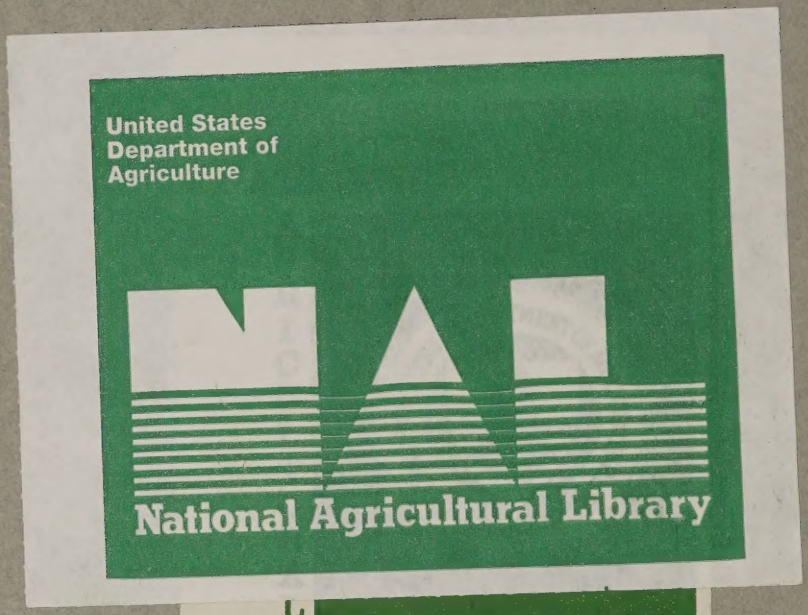


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July 1946

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Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

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246 PATTESON, G. W., and SHULL, S. C. Economic land classification of Loudoun County. Va. Agr. Expt. Sta. B. 387, 8 p. 1946. 100 V81S

Washington Agricultural Experiment Station, Pullman

247 LANDIS, P. H. Washington high school graduates in depression and in war years. Wash. Agr. Expt. Sta. B. 463, 20 p. 1945. 100 W27E

248 FIFTY-FIFTH annual report, 1944/1945. Wash. Agr. Expt. Sta. B. 470, 167 p. 1945. 100 W27E

West Virginia Agricultural Experiment Station, Morgantown

249 BROWN, D. S. The growth and composition of the tops of peach trees in sand culture in relation to nutrient-element balance. W. Va. Agr. Expt. Sta. B. 322, 72 p., processed. 1945. 100 W52

Wyoming Agricultural Experiment Station, Laramie

250 KLINGMAN, D. Dandelion control with 2,4-dichlorophenoxyacetic acid (2,4-D). Wyo. Agr. Expt. Sta. B. 274, 12 p. 1946. 100 W99

STATE AGRICULTURAL EXTENSION SERVICE PUBLICATIONS

Includes State Agricultural Extension Service publications received in the library during the preceding month. Articles in Extension periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Extension Services are not available from the U. S. Department of Agriculture but are often available from the publishing State Extension Service.

Mimeographed or processed material issued by the State Agricultural Extension Services is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

California University, College of Agriculture, Agricultural Extension Service, Berkeley

251 SULLIVAN, W. 1945 avocado production cost and efficiency analysis; tenth annual summary with ten year average, San Diego County. 10 p., processed. Calif. Agr. Col. Ext., 1945? 275.29 C12En
Statistics.

Hawaii University, Agricultural Extension Service, Honolulu

252 ELLIOTT, R. Farmers' guide to some 1946 taxes and regulations. Hawaii. U. Agr. Ext. C. 165, rev., 23 p., processed. 1945. 275.29 H312Ac
Revised by H. Hiroshige.

Kansas State College of Agriculture and Applied Science, Extension Service, Lexington

253 KANSAS farm families, in war, in peace. Kans. State Col. Agr. Ext. C. 180, 16 p. 1945. 275.29 K13Ex
Agricultural achievements and problems.

Kentucky University, College of Agriculture and Home Economics, Extention Service, Lexington

254 LACY, E., LATIMER, R., and GENTRY, D. Housekeeping the easier, quicker and better way. Ky. Agr. Col. Ext. C. 410, 8 p. 1946. 275.29 K415
4-H Club work.

255 SHARP, L. H., and LATIMER, R. Good-grooming project for 4-H girls; foundation of charm. Ky. Agr. Col. Ext. C. 411, 16 p. 1946. 275.29 K415

Maine University, College of Agriculture, Agricultural Extension Service, Orono

256 DORSEY, L. M. Farm butter making. Maine. Agr. Col. Ext. B. 340, 12 p. 1946. 275.29 M281B

257 LATHROP, F. H. DDT controls flies in dairy barns. Maine. Agr. Col. Ext. C. 220, 5 p. 1946. 275.29 M281C

258 THE USE of DDT on potatoes in Maine. Maine. Agr. Col. Ext. C. 221, 8 p. 1946. 275.29 M281C

259 CONTROL those porcupines. Maine. Agr. Col. Ext. C. 222, 8 p.-folder. 1946. 275.29 M281C

260 LATHROP, F. H., HAWKINS, J. H., and WYMAN, O. L. DDT controls the black army cutworm [Actebia fennica]. Maine. Agr. Col. Ext. Cir. 223, 6 p. 1946. 275.29 M281C

Minnesota University, Department of Agriculture, Division of Agricultural Extension, University Farm, St. Paul

261 WINTER, J. D., and HUSTRULID, A. Freezing foods for home use. Minn. U. Agr. Ext. B. 244, rev., 24 p. 1945. 275.29 M66S

262 MILLER, M. M. Planning step-saving kitchens. Minn. U. Agr. Ext. B. 246, 8 p. 1945. 275.29 M66S

263 RYAN, D. M. Water systems and sewage disposal on the farm. Minn. U. Agr. Ext. B. 247, 16 p. 1946. 275.29 M66S

264 MCNULTY, J. B. Farm business agreements for father and son. Minn. U. Agr. Ext. B. 248, 20 p. 1946. 275.29 M66S

265 MILLER, M. M. Kitchen cupboards. Minn. U. Agr. Ext. B. 249, 8 p. 1946. 275.29 M66S

266 SNYDER, L. C. Landscaping the farmstead; the landscape plan, yard maintenance, woody plant materials. Minn. U. Agr. Ext. B. 250, 24 p. 1946. 275.29 M66S

267 MATHEIS, H. Bathrooms for the farm home. Minn. U. Agr. Ext. B. 251, 8 p. 1946. 275.29 M66S

268 MORRIS, W. E. Internal parasites of sheep. Minn. U. Agr. Ext. Folder 42, rev., 6 p. 1945. 275.29 M66Ex

269 MCMILLER, P. R. Soils of Minnesota. Minn. U. Agr. Ext. Folder 131, 6 p. 1945. 275.29 M66Ex

270 WEIR, T. S. Grafting; methods used in top-working. Minn. U. Agr. Ext. Folder 132, 12 p. 1945. 275.29 M66Ex

271 PASTEURIZING milk at home. Minn. U. Agr. Ext. Folder 133, 4 p. 1945. 275.29 M66Ex

272 MILLER, M. M. What is a good farm house? Minn. U. Agr. Ext. Folder 134, 8 p. 1945. 275.29 M66Ex

273 CLELAND, S. B. Farmstead planning. Minn. U. Agr. Ext. Folder 135, 5 p. 1945. 275.29 M66Ex

274 HODSON, A. C. Cankerworm control. Minn. U. Agr. Ext. Folder 136, 4 p. 1945. 275.29 M66Ex

275 BURSON, P. M. Liming soils in Minnesota. Minn. U. Agr. Ext. Folder 137, 6 p. 1945. 275.29 M66Ex

276 ENGENE, S. A. What can I pay for a dairy barn? Minn. U. Agr. Ext. Folder 138, 6 p. 1946. 275.29 M66Ex

277 ROSE, R. C. How to control soil- and seed-borne diseases of vegetables. Minn. U. Agr. Ext. Folder 139, 6 p. 1946. 275.29 M66Ex

278 ANDERSON, P. Windbreaks for field protection. Minn. U. Agr. Ext. Folder 140, 6 p. 1946. 275.29 M66Ex

279 SOME guides to better milk. Minn. U. Agr. Ext. Pam. 141, 12 p. 1945. 275.29 M66P
Production and grading standards.

280 SAVING a soft corn crop. Minn. U. Agr. Ext. Pam. 142, 6 p.-folder. 1945. 275.29 M66P

281 DVORACEK, D. C. This is the United Nations Organization. Minn. U. Agr. Ext. Pam. 144, 8 p. 1946. 275.29 M66P

282 DANKERS, W. H. A survey of Minnesota egg and poultry processing and marketing. Minn. U. Agr. Ext. Pam. 145, 12 p., processed. 1946. 275.29 M66P
With the cooperation of H. J. Sloan, T. H. Canfield, and C. Cooke.

Mississippi State College, Extension Service, State College

283 FACTS and recipes for corn meal and grits. Miss. State Col. Ext. C. 135(20M), 20 p. 1946. 275.29 M68C
Prepared by Clemson Agricultural College nutrition specialists.

Nebraska University, College of Agriculture, Extension Service, Lincoln.

284 LAWRITSON, M. N., and NIBLER, C. W. Artificial insemination of dairy cattle. Nebr. Agr. Col. C. 628, rev., 4 p. 1946. 275.29 N272Ex

New York State College of Agriculture and Home Economics, Extension Service, Cornell University, Ithaca

285 PRATT, A. J., and others. The vegetable garden. N. Y. Agr. Col. Cornell Ext. B. 696, 71 p. 1946. 275.29 N48E
R. W. Leiby, C. Chupp, and R. D. Sweet, joint authors.

286 BOTSFORD, H. E. A 4-H pigeon loft. N. Y. Agr. Col. Ext. Cornell 4-H Club B. 74, 8 p. 1946. 275.29 N48Cn
Pigeon raising.

Oklahoma Agricultural and Mechanical College, Extension Division, Stillwater

287 HIXSON, E. External parasites of cattle. Okla. Agr. Col. Ext. C. 387, rev., 29 p. 1946. 275.29 Ok41C

288 4-H AND ADULT soil and water conservation. Okla. Agr. Col. Ext. C. 413, 47 p. 1945? 275.29 Ok41C

289 MERRIFIELD, M. Fitting garments. Okla. Agr. Col. Ext. C. 416, 28 p. 275.29 Ok41C

290 WHAT price for farm land? Okla. Agr. Col. Ext. C. 419, 12 p. 1945? 275.29 Ok41C

291 DURHAM, S. B. 4-H Club pasture project. Okla. Agr. Col. Ext. C. 420, 12 p. 1946? Ref. 275.29 Ok41C

292 TERPENING, G. K. Preparation of farm income tax returns. Okla. Agr. Col. Ext. C. 421, 21 p. 1946. 275.29 Ok41C
U. S. Dept. of Agriculture, Extension Service cooperating.

293 STILES, C. F., and HIXSON, E. The southwestern corn borer [Diatraea grandiosella]. Okla. Agr. Col. Ext. C. 424, 4 p. 275.29 Ok41C

South Carolina, Clemson Agricultural College, Extension Service, Clemson

294 SCHILLETTER, A. E. The farm orchard. Clemson Agr. Col. S. C. Ext. B. 89, rev., 32 p. 1946. 275.29 So8F

295 SCHILLETTER, A. E. A vegetable garden for every family. Clemson Agr. Col. S. C. Ext. C. 281, 16 p. 1946. 275.29 So8E

South Dakota State College of Agriculture, Extension Service, Brookings

296 WILSON, A. M. Vegetable recipes. S. Dak. State Col. Agr. Ext. C. 419, 15 p. 1945. 275.29 So85

297 WILSON, A. M. The family meal. S. Dak. State Col. Agr. Ext. C. 421, 8 p. 1945. 275.29 So85
Planning and serving.

Tennessee University, College of Agriculture, Agricultural Extension Service, Knoxville

298 KELLER, L. L., and LOVELACE, I. When you buy furniture. Tenn. Agr. Col. Ext. Leaflet 86, 6 p.- folder. 1946. 275.29 T25L

299 WHISNANT, M. N. Slip covers for furniture. Tenn. Agr. Col. Ext. P. 291, 19 p. 1946. 275.29 T25

300 TENNESSEE swine breeders' directory. Tenn. Agr. Col. Ext. P. 292, 39 p. 1946. 275.29 T25

301 STANLEY, W. W. DDT and its use in control of insect pests. Tenn. Agr. Col. Ext. P. 293, 16 p. 1946. 275.29 T25

302 WILLIAMS, I. Marketing surplus home food products. Tenn. Agr. Col. Ext. P. 295, 12 p. 1946. 275.29 T25
Roadside and day markets.

303 WORDEN, P., KEMMER, M., and MURRAY, C. Rural community organization in Tennessee. Tenn. Agr. Col. Ext. P. 296, 8 p. 1946. 275.29 T25

Virginia Agricultural and Mechanical College and Polytechnic Institute, Agricultural Extension Division, Blacksburg

304 VIRGINIA. STATE AGRICULTURAL COMMISSION. Report, Nov. 1, 1945. Va. Agr. Col. Ext. B. 166, 68 p. 1946. 275.29 V81B
The Commission was appointed to make recommendations for the long-term development of agriculture in Virginia.

305 MEETING farm production needs for 1946. Va. Agr. Col. Ext. B. 167, 23 p. 1946. 275.29 V81B
Goals.

Washington State College, Extension Service, Pullman

306 AN APPROVED Washington milkhouse. Wash. State Col. Ext. B. 318, rev., 16 p. 1946. 275.29 W27P

West Virginia University, College of Agriculture, Agricultural Extension Service, Morgantown

307 WASMUTH, G., and TUCKER, H. Let water help you save time. W. Va. Agr. Col. Ext. Good Living Ser. 13, Kitchen Impr. 2, 6 p. 1946. 275.29 W522G

Wisconsin University, College of Agriculture, Agricultural Extension Service, Madison

308 AHLGREN, H. L., and BURCALOW, F. V. Bromegrass and alfalfa for hay pasture or silage. Wis. Agr. Col. Ext. C. 344, rev., 12 p. 1944. 275.29 W75C

309 LACEY, J. J., and others. To succeed with sheep. Wis. Agr. Col. Ext. C. 366, 32 p. 1945. 275.29 W75C
G. Bohstedt, B. Winchester, A. B. Chapman, C. K. Whitehair, M. J. La Rock, and P. H. Phillips, joint authors.

310 AHLGREN, H. L., and BURCALOW, F. V. Ladino clover--a promising pasture crop. Wis. Agr. Col. Ext. C. 367, 12 p. 1946. 275.29 W75C

311 4-H HANDICRAFT club-work. Wis. Agr. Col. Ext. C. 4-H 23, rev., 9 p. 1946. 275.29 W75Cf

312 GARDENING as a 4H project. Wis. Agr. Col. Ext. C. 4-H 51, 32 p. 1946. 275.29 W75Cf

313 CARTTER, B. L. Education in rural Wisconsin; what is the problem? 23 p., processed. Wis. Agr. Col. Ext., Spec. C., 1945. 275.29 W75S

314 ROWLANDS, W. A. Homemade A-drag aids in land clearing. 2 p., processed. Wis. Agr. Col. Ext., Spec. C., 1945. 275.29 W75S

315 WRIGHT, A. H., and DUFFEE, F. W. The bin seed corn drier. 6 p., processed. Wis. Agr. Col. Ext., Spec. C., rev., 1945. 275.29 W75S

316 CARTTER, B. L. Education in rural Wisconsin; what do we want? 25 p., processed. Wis. Agr. Col. Ext., Spec. C., 1946. 275.29 W75S

317 COMBS, O. B. The vegetable garden. Wis. Agr. Col. Ext. Spec. C., 48 p. 1946. 275.29 W75S

318 VAUGHAN, R. E. Vegetable seed treatment. 4 p., processed. Wis. Agr. Col. Ext. Spec. C., 1946. 275.29 W75S

319 JOHNSON, J. Tobacco growing in Wisconsin. Wis. Agr. Col. Ext. Stencil C, 6 p., processed. 1946. 275.29 W75B

BOOKS AND PAMPHLETS

Includes books and pamphlets on agriculture and closely related subjects, except restricted publications, not included in the foregoing sections which have been added to the library during the preceding month. Numbered serial publications are listed in the section on Periodical and Serial Literature.

AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY

320 ALABAMA. STATE PLANNING BOARD. Health and medical care in Alabama; an inventory of conditions and a proposed hospital plan. 143 p. Montgomery, 1945. 280.7 AL13H
Postwar Planning Commission of the Medical Association of the State of Alabama and Alabama Dept. of Health cooperating.
Data for rural population included.

321 ALBERTA FARMERS' UNION. Farmers' action program. 16 p. Edmonton, 1945. 281.13 AL1
United Farmers of Canada (Saskatchewan Section), joint author.

322 AMERICAN COUNTRY LIFE ASSOCIATION. [Report of committee appointed to restate the purpose and outline a plan for the American Country Life Association.] 5 p., processed. Urbana, 1945? 281.29 Am332

323 AMERICAN COUNTRY LIFE ASSOCIATION. YOUTH SECTION. Youth in the rural community. 30 p. Washington, D. C., Amer. Inst. of Coop., 1945. 281.2 Am343Yo

324 ARGENTINA. DIRECCIÓN DEL CENSO ESCOLAR DE LA NACIÓN. La distribución por zonas de la población argentina y su relación con los hechos culturales, económicos y sociales. 23 p., processed. Buenos Aires, 1945. (Serie "C" No. 3) 255.1 Ar39
Rural and urban population.

325 ASSOCIATION FOR PLANNING AND REGIONAL RECONSTRUCTION. Maps for the national plan; a background to the Barlow report, the Scott report, the Beveridge report. 119 p. London, Lund, Humphries & Co. Ltd., 1945. 280.171 As74
Maps for the report of the Committee on Land Utilisation in Rural Areas are given, p. 35-69.

326 BECQUET, A., and DEHEYN, J. J. Les experiences dans l'enseignement de l'agriculture. 16 p. Tumba, Congo Belge, Service de l'Agriculture et de la Colonisation, 1945. 275.1 B38

327 BIAGGINI, A. Third Inter-American Conference on Agriculture, Caracas; inaugural speech. 7 p., processed. Caracas? 1945. (D-1) 5 In8203Die
Have also Spanish edition (5 In820301).

328 BRADLEY, W. L. Terminology and forms of financial statements for cooperatives. Taxation of cooperatives. 24 p. Phila., Amer. Inst. of Coop., 1945. 284.5 B72
Includes farmers' cooperatives.

329 BROWNLEE, R. H. Cooperación económica de los Estados Unidos con Nicaragua. 39 p. Managua, D. N., 1945. 280.15 B82
Contains a section on agricultural cooperation.

330 CANADA. DEPT. OF JUSTICE. Canada and international cartels; an inquiry into the nature and effects of international cartels and other trade combinations. Report of Commissioner, Combines Investigation Act. 72 p. Ottawa, 1945. 286 C166
Discusses fertilizers, p. 3-7, quebracho extract, p. 7-8.

331 CENTRAL VALLEY PROJECT STUDIES. COMMITTEE ON PROBLEM 24. The effect of the Central Valley Project on the agricultural and industrial economy and on the social character of California. 241 p., processed. Berkeley, Calif., U. S. Bur. of Agr. Econ., 1945. 281.010 C33

332 CHAMBER OF COMMERCE OF THE UNITED STATES OF AMERICA. NATURAL RESOURCES DEPT. What to do with 500,000,000 acres of government land. 11 p. Washington? 1946? 282.12 C35W
Public land policy.

333 COLORADO. STATE PLANNING COMMISSION. Ten years of state planning in Colorado. 16 p. Denver? 1945. 280.7 C71T
Notes preparation of land ownership maps, p. 11-12.

334 COMMITTEE FOR ECONOMIC DEVELOPMENT. AGRICULTURAL COMMUNITIES COMMITTEE. Postwar jobs and growth in small communities. 18 p. N. Y., 1945. 280.12 C7373

335 CONFERÊNCIA DAS CLASSES PRODUTORAS DO BRASIL, TERESÓPOLIS, 1945. Carta econômica de Teresópolis. 35 p. Rio de Janeiro, 1945. 280.163 C76
Includes an agricultural program for Brazil.

336 CONGRESO AGRARIO REGIONAL DEL DUERO, VALLADOLID, 1945. Conclusiones definitivas. 81 p. Valladolid, 1945. 27 C767
Proposals relating to various aspects of Douro River Valley agriculture.

337 CONGRESO AGRARIO REGIONAL DEL DUERO, VALLADOLID, 1945. Conclusiones provisionales que elevan los ponentes regionales al Congreso, para su estudio y discusión. 76 p. Valladolid, 1945. 27 C767C
Policy for the Douro River Valley.

338 CONSEJO INTERAMERICANO DE COMERCIO Y PRODUCCIÓN. SECCIÓN URUGUAYA. Encuesta continental sobre el consumo de productos de alimentación y vestido y sobre la vivienda popular. Respuesta referente a la República Oriental del Uruguay. Ed. 2, 256 p., processed. Montevideo, 1945. Ref., p. 220-221. 280.167 C76
Contains chapters on agriculture which discuss types of employment in agriculture, characteristics of consumption of the agricultural population, and productivity. Nutrition statistics are given.

339 COONS, I. M. Christian living, rural communities, recreation, returning veterans, world peace; a list of references. Colo. State Col. Libr. Libr. B. 15, 4 p., processed. Fort Collins, 1945. 241.3 C783
Rural communities, p. 1-2.

340 DAILY REPUBLIC. A post-war farm conservation and prosperity program; the South Dakota plan. 31 p. Mitchell, S. D., Mitchell Pub. Co., 1945. 281.12 D14

341 DANIEL, H., and BELLE, M. Australia, the new customer; a commercial and economic guide for American business men. 369 p. N. Y., Ronald Press Co., 1946. 280.1992 D22
Contains chapters on the pastoral industries, agriculture, forestry, agricultural and other machinery, textiles, and the food industries.

342 DAVIS, J., CAMPBELL, T. M., and WRONG, M. Africa advancing; a study of rural education and agriculture in West Africa and the Belgian Congo. 230 p. N. Y., Friendship Press, 1945. Ref. 275 D292

343 FEDERAL RESERVE BANK OF RICHMOND. RESEARCH DEPT. Economic impact of the war upon agriculture in the Fifth Federal Reserve District. 102 p. Richmond, 1945. 281.12 F31
A revision of its The impact of the war upon agriculture in the Fifth Federal Reserve District.
Chapters deal with sources of income, effect of the Agricultural Adjustment Program, labor, goals for 1945, farm real estate and farm mortgage debt.

344 GÓMEZ, M. R. Closing speech delivered at the third Inter-American Conference on Agriculture. 16 p., processed. Caracas? 1945. 5 In8203C

345 GREAT BRITAIN. BOARD OF TRADE. Accounts relating to the import trade and the re-export trade of the United Kingdom for each of years 1938 to 1944. 105 p. London, 1945. 256.03 T67Ar
Agricultural products included.

346 GREAT BRITAIN. MINISTRY OF AGRICULTURE AND FISHERIES. COMMITTEE ON HIGHER AGRICULTURAL EDUCATION IN ENGLAND AND WALES. Report, January 1946. 86 p. London, 1946. 275.1 G7974
T. Loveday, chairman.

347 GREAT BRITAIN. MINISTRY OF INFORMATION. Land at war; the official story of British farming 1939-1944. 93 p. London, 1945. 32 G7994

348 ILLINOIS CHAMBER OF COMMERCE. AGRICULTURE-INDUSTRY RELATIONS COMMITTEE. The ABC's of a local agriculture-industry relations program. 24 p. Chicago, 1945? 287 IL62A

349 INTERNATIONAL LABOR OFFICE. The co-operative movement and present-day problems with special reference to rehabilitation and reconstruction. 232 p. Montreal, 1945. (Studies and Rpts. Ser. H (Co-op.) No. 5) 280.2 In84Com
Contains sections on rural supply, agricultural credit, and marketing cooperatives, and cooperative and collective forms of farming.

350 INTERSTATE COMMISSION ON THE POTOMAC RIVER BASIN. A report on the conditions existing in the Potomac River Basin. 61 p. Washington, D. C., 1945. 125 In82

351 KŬNEV, N. I. Kooperativno obrabotvane na zemiata i natsionalen stopanski plan [Cooperative land cultivation and the National Economic Plan]. Ed. 2, 175 p. Sofiia, 1945. 280.2 K96

352 LEHMAN, H. H. United Nations Relief and Rehabilitation Administration; remarks...before the Foreign Relations Committee, U. S. Senate, 12 September 1945. 8 p., processed. Washington D. C.? 1945? 280.9 Un366U

353 LOGANWAY, INC. A plan that offers security in owning a farm. 24 p. Fort Atkinson, Wis., 1945? 282 L82
The Loganway Homestead Plan of farm purchase.

354 LOOMIS, C. P. Studies of rural social organization in the United States, Latin America, and Germany. 392 p., processed. East Lansing, State Col. Book Store, 1945. Ref. 281.2 L87

355 MCGURN, B. GI farm loan. 2 p. n. p., 1945. 284.2 M17
Reprinted from Yank, the Army Weekly, Aug. 24, 1945.

356 MCNALL, N. A. The first half-century of Wadsworth tenancy. 31 p. Ithaca, Cornell U. Press, 1945. (Cornell Studies Amer. Hist., Lit., and Folklore, v. 2) 282.061 M23
Farm tenancy in the Genessee Valley.

357 MARTYNOV, G. M., and KNIAZEV, K. F. Planirovka i blagoustroĭstvo kolkhoznogo sela [Planning and organization of the collective farm village]. 146 p. Moskva, Akademiia Arkhitektury SSSR, 1945. 98.5 M362

358 MEDICI, G. L'azienda agraria tipica (nuove ricerche). 369 p. Roma, 1945. (Italy. Istituto Nazionale di Economia Agraria. Collana di Studi Scientifici. v. 4) 251 M46
Italian and German farms.

359 MEXICO. DELEGACIÓN A LA CONFERENCIA INTERAMERICANA DE AGRICULTURA, 3d, CARACAS, 1945. Bibliografía sobre inmigración rural y colonización en los paises latino-americanos. 88 p., processed. Caracas, 1945. 241.3 M572

360 MICHIGAN. DEPT. OF PUBLIC INSTRUCTION. Rural Michigan; a work book for discussion, planning and action. 32 p. Lansing, 1945? 281.041 M585
Rural social aspects.

361 NATHAN, R. R. Palestine: problem and promise; an economic study. 675 p. Washington, D. C., Pub. Aff. Press, 1946. 280.185 N19
Contains chapters on agriculture today and in the next decade.

362 NATIONAL COUNCIL OF FARMER COOPERATIVES. The taxation of farmer cooperatives in Maryland; statement presented to the Maryland Legislative Council. 30 p. Washington, D. C., 1945. 284.5 N2194T
Statement presented on behalf of the Maryland Farm Bureau, Maryland State Grange, and the National Council of Farmer Cooperatives.

363 NATIONAL COUNCIL OF SOCIAL SERVICE. Parish councils. Ed. 2, 31 p. London, 1945. 280.171 N213
Rural local government.

364 NATIONAL FARMERS' UNION. The basis of economic security; a permanent policy for the nation's greatest industry. 71 p. London, Truscott, 1945? 281.171 N213Ba

365 NEW MEXICO. UNIVERSITY. SCHOOL OF INTER-AMERICAN AFFAIRS. A plan for one-week institutes for training rural community leaders. 2 p., processed. Albuquerque? 1945. 281.2 N465

366 RONNÉ, A. The economic development of the Middle East; an outline of planned reconstruction after the war. 164 p. London, Paul, Trench, Trubner, 1945. (Internatl. Libr. of Sociol. and Social Reconstr.) 280.185 B64
Contains sections dealing with agriculture, agricultural productivity, capital investment in agriculture, and the agricultural absorptive capacity.

367 RUSSELL, SIR E. J. Farming in Britain. 46 p. London? 1944. 32 R912F
Library has also Portuguese edition, published in 1945 (32 R912Fp).

368 SANZ DE SANTAMARÍA, C. Plan quinquenal de fomento agrícola. 153 p. Bogotá, Ministerio de la Economía Nacional, 1945. 281.165 Sa5

369 SCHULTZ, T. W. Production and welfare objectives for American agriculture. 12 p., processed. n. p., 1945. 281.12 Sch82P

370 SMITH, A. K. Health and welfare services for mothers and children in the Union of the Soviet Socialist Republics. 40 p., processed. Washington, U. S. Children's Bur., 1945. 158.21 H34
Health services for mothers and children in rural localities, p. 18-21.

371 SOUTHERN REGIONAL COUNCIL. The South, America's opportunity number one; a series of addresses delivered at a conference on the South's post-war economy, held in Atlanta, Georgia, April 11-12, 1945. 44 p. Atlanta, 1945. 280.002 So8
Includes Agriculture and industry in the post-war South, by M. Ezekiel; Impact of the war on Southern labor, by A. F. Hinrichs (Includes agricultural labor).

372 STOKDYK, E. A. Financial structure and policies of cooperatives. Public interest in the cooperative controversy. 20 p. Phila., Amer. Inst. of Coop., 1945. 280.2 St6F
Two papers on agricultural cooperatives.

373 TAYLOR, T. G. Newfoundland; a study of settlement. 32 p. Toronto, Canad. Inst. of Internatl. Aff., 1946. 280.134 T21
Climate and agriculture, p. 9.

374 THOMPSON, V. M. Notes on labor problems in Malaya. 36 p., processed. N. Y., Internatl. Sec., Inst. of Pacific Relat., 1945. 283 T373
Final part of a larger study with title: Labor problems in south east Asia.
Includes agricultural labor.

375 THOMPSON, V. M. Notes on labor problems in the Netherlands Indies. 36 p., processed. N. Y., Internatl. Sec., Inst. of Pacific Relat., 1945. 283 T373N
Part of a larger study with title: Labor problems in south east Asia.
Includes a section on agricultural labor.

376 THOMPSON, W. S. Population and peace in the Pacific. 397 p. Chicago, U. of Chicago Press, 1946. Ref., p. 362-383. 280 T37Po
Contains discussion of agriculture, land settlement, land utilization, and agricultural products for which the index should be consulted.

377 TRIPP, T. A. Rural Americans on the move. 24 p. N. Y., Friendship Press, 1945. 281.2 T73
Population migration.

378 TSOU, P. W. Proposed program of agricultural development in China. 26 p., processed. Washington, D. C.? 1945. 281.184 T78

379 U. S. CONGRESS. HOUSE. COMMITTEE ON AGRICULTURE. Parker River national wildlife refuge. Hearings... 79th Cong., 2d sess. on H. R. 4362 and H. R. 4364... Nov. 19, 1945-Feb. 11, 1946. 258 p. Washington, 1946.
Contains testimony on the utilization of farm lands for the refuge.

380 U. S. NATIONAL PARK SERVICE. Recreational resources of the Alaska highway and other roads in Alaska. 83 p. Washington, 1944 [i. e. 1945]. 288 Un322.
Chapter V discusses the land problem.

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Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

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Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

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5657 MUMA, M. H. An annotated list of the spiders of Maryland. Md. Agr. Expt. Sta. B. A38, 65 p. 1945. 100 M36S

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5723 FIFTY-THIRD annual report of the University of Wyoming Agricultural Experiment Station 1942-1943. 50 p. 1945? 100 W99

STATE AGRICULTURAL EXTENSION SERVICE PUBLICATIONS

Includes State Agricultural Extension Service publications received in the library during the preceding month. Articles in Extension periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

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5725 HINDS, H. B., and VAN SANT, W. R. Turkey production in Arizona. Ariz. Agr. Col. Ext. C. 128, 17 p. n. d. 275.29 Ar42

5726 BALLANTYNE, A. B. The stove story; a few pictures, a few words for fewer fires. Ariz. Agr. Col. Ext. Folder W-44, 6 p. 1945. 275.29 Ar42Ext
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5730 POLLARD, W. S. Dropping pits for poultry. Ark. Agr. Col. Ext. Plan Ser. 9, 4 p.-folder. 1946. 275.29 Ar4Fo

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5871 PENNSYLVANIA. POST-WAR PLANNING COMMISSION. Pennsylvania's post-war program for agriculture. 15 p. Harrisburg, 1945. 280.7 P384

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5882 ZELAYA, J. M. Agriculture in Nicaragua. 43 p. Washington, Div. of Agr. Coop., Pan Amer. Union, 1945. Ref. 150.9 Am33

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See also Apiculture and Apis mellifera.

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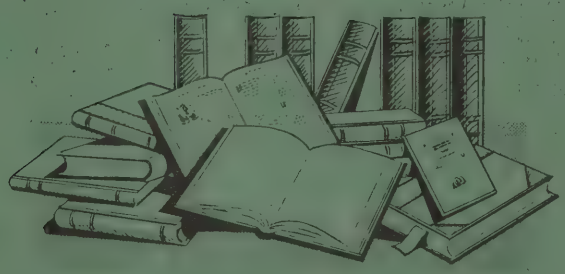
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12044 MINOR, W. A. Meeting our plant food needs. 12 p., processed. 1946. 1.91 A2M66
Talk at a meeting of the American Plant Food Council at Hot Springs, Va., June 24, 1946.

SOIL CONSERVATION SERVICE

12045 BENNETT, H. H. Our 1946 soil conservation balance. 15 p., processed. 1946. 1.96 Ad62
Address, Kentucky Association Soil Conservation District Supervisors, Lexington, July 20, 1946.

12046 FEDERAL-STATE cooperative snow surveys and irrigation water forecasts for Columbia Basin, January 1, 1946. 12 p., processed. 1946. 1.96 R31Fs

12047 HOW TO fight grass fires. 17 p., processed Lincoln, 1946. 1.9607 H832

12048 PHYSICAL land conditions in Anderson County, South Carolina. 46 p. 1946. (Physical Land Survey No. 38) 1.6 So31

12049 SOIL conservation districts, status of organization by States, approximate acreage, number of operating units, and farms in organized districts. 41 p., processed. 1946. 1.96 R27Sc

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS
September 1946

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be secured from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Arizona Agricultural Experiment Station, Tucson

12050 GRIFFITHS, A. E., and FINCH, A. H. Further studies on the response of lettuce to fertilization. Ariz. Agr. Expt. Sta. B. 199, 42 p. 1945. 100 Ar4

Arkansas Agricultural Experiment Station, Fayetteville

12051 OSGOOD, O. T., and FORD, E. C. A progress report, farm real estate sales in Arkansas, 1944. 12 p., processed. Ark. Agr. Expt. Sta., 1945. 282.9 Ar4

Colorado Agricultural Experiment Station, Fort Collins

12052 COLORADO farm bulletin, v. 8, No. 3, 15 p. May/June 1946. 100 C71S
Final issue. To be superseded by Colorado A. & M. News, which is replacing the Colorado Farm Bulletin and Colorado Extension Record.

Delaware Agricultural Experiment Station, Newark

12053 RAHN, E. M., and PHILLIPS, W. H. The effect of various fertilizer and manure treatments on the yield, size, stand, and disease resistance of cantaloupes. Del. Agr. Expt. Sta. B. 256, 42 p. 1945. 100 D37S

12054 DETJEN, L. R. Fruitfulness in peaches and its relationship to morphology and physiology of the pollen grains. Del. Agr. Expt. Sta. B. 257, 24 p. 1945. Ref. 100 D37S

12055 HOPPERSTEAD, S. L., and MANNS, T. F. Bacterial spot [Xanthomonas pruni] of peach and its behavior in Delaware. Del. Agr. Expt. Sta. B. 258, 24 p. 1945. Ref. 100 D37S

12056 ANNUAL report of the director for the fiscal year ending June 30, 1945. Del. Agr. Expt. Sta. B. 259, 43 p. 1945. 100 D37S

12057 RICE, P. L., and MACCREARY, D. Peachtree borer [Sanninoidea exitiosa] control in Delaware. Del. Agr. Expt. Sta. B. 261, 21 p. 1946. 100 D37S

12058 BRASHER, E. P. Advantages and limitations of glass plant protectors in the production of certain vegetables. Del. Agr. Expt. Sta. C. 18, 11 p. 1945. 100 D37S

Florida Agricultural Experiment Station, Gainesville

12059 ANNUAL report of the Florida Agricultural Experiment Station for the fiscal year ending June 30, 1945. 229 p. 1946. 100 F66S

Idaho Agricultural Experiment Station, Moscow

12060 STARK, R. H., TOEVS, J. L., and HAFENRICHTER, A. L. Grasses and cultural methods for reseeding abandoned farm lands in southern Idaho. Idaho. Agr. Expt. Sta. B. 267, 36 p. 1946. Ref. 100 Id1

12061 LEHRER, W. P., JR., and HODGSON, C. W. Cull peas for fattening hogs in dry lot. Idaho. Agr. Expt. Sta. C. 107, 4 p. 1946. 100 Id1

Illinois Agricultural Experiment Station, Urbana

12062 BAUER, F. C., and others. Effects of soil treatment on soil productivity. Ill. Agr. Expt. Sta. B. 516, 224 p. 1945. 100 IL6S
A. L. Lang, C. J. Badger, L. B. Miller, C. H. Farnham, P. E. Johnson, L. F. Marriott, and M. H. Nelson, joint authors.

Indiana Agricultural Experiment Station, Lafayette

12063 SMITH, G. M., and BRUNSON, A. M. Hybrid popcorn in Indiana. Ind. Agr. Expt. Sta. B. 510, 18 p. 1946. 100 In2P

12064 ANNUAL crop summary, 1945. Ind. Agr. Expt Sta. Ind. Crops and Livestock, No. 243, 27 p. 1945. 252.25 Ag8
U. S. Bureau of Agricultural Economics cooperating.

12065 ASSESSORS' enumeration of 1944 crops. Ind. Agr. Expt. Sta. Ind. Crops and Livestock, No. 244, 14 p. 1946. 252.25 Ag8
U. S. Bureau of Agricultural Economics cooperating.

12066 ANNUAL livestock summary, 1946. Ind. Agr. Expt. Sta. Ind. Crops and Livestock, No. 245, 32 p. 1946. 252.25 Ag8
U. S. Bureau of Agricultural Economics cooperating.

Kansas Agricultural Experiment Station, Manhattan

12067 BARHAM, H. N., and others. The chemical composition of some sorghum grains and the properties of their starches. Kans. Agr. Expt. Sta. Tech. B. 61, 47 p. 1946. Ref. 100 K13S
J. A. Wagoner, C. L. Campbell, and E. H. Harclerode, joint authors.

12068 FILINGER, G. A. Combating fruit pests in Kansas. Kans. Agr. Expt. Sta. C. 235 (C. 199, rev.), 52 p. 1946. 100 K13S

12069 OTTO, M. L., and PHELPS, E. B. The locker plant industry in Kansas. Kans. Agr. Expt. Sta. Agr. Econ. Rpt. 29, 9 p., processed. 1946. 281.9 K132

Kentucky Agricultural Experiment Station, Lexington

12070 QUARTERLY report on official feed samples analyzed by the Feed and Fertilizer Department, Kentucky Agricultural Experiment Station. Ky. Agr. Expt. Sta. Regulat. Ser. B. 46, 8 p. 1946. 100 K41

Louisiana Agricultural Experiment Station, University Station, Baton Rouge

12071 BEEGLE, J. A., and SMITH, T. L. Differential fertility in Louisiana. La. Agr. Expt. Sta. B. 403, 44 p. 1946. 100 L93
Population.

12072 KALOGEREAS, S. Freezing foods for home use. La. Agr. Expt. Sta. B. 404, 16 p. 1946. 100 L93

12073 LEWIS, H., and FIEGER, E. A. A two-year study of the vitamin A potency of Louisiana milk and butter. La. Agr. Expt. Sta. B. 405, 10 p. 1946. 100 L93

Massachusetts Agricultural Experiment Station, Amherst

12074 ROZMAN, D. Postwar readjustments in Massachusetts agriculture. Mass. Agr. Expt. Sta. B. 430, 35 p. 1946. 100 M38H
Includes adjustments in land use and tenure.

Michigan Agricultural Experiment Station, East Lansing

12075 FIFTY-EIGHTH annual report of the Michigan Agricultural Experiment Station for the year ended June 30, 1945. p. 215-241. 1946. 100 M58S
This report is included in Michigan State Board of Agriculture Report, 1944/45.

12076 QUARTERLY bulletin, v. 28, No. 4, p. 253-362. May 1946. 100 M58S

Mississippi Agricultural Experiment Station, State College

12077 MISSISSIPPI farm research, v. 9, No. 3, 8 p. Mar. 1946. 100 M69Mi

Nebraska Agricultural Experiment Station, Lincoln

12078 VAN ES, L., OLNEY, J. F., and BLORE, I. C. Studies on the validity of swine erysipelas culture-vaccines. Nebr. Agr. Expt. Sta. Res. B. 145, 30 p. 1946. 100 N27

12079 ANNUAL report of the Nebraska Agricultural Experiment Station, 59, 119 p. 1946. 100 N27

New Mexico Agricultural Experiment Station, State College

12080 LANTZ, E. M. Effects of canning and drying on the carotene and ascorbic acid content of chile. N. Mex. Agr. Expt. Sta. B. 327, 21 p. 1946. 100 N46S

12081 WATKINS, W. E. A plan for judging the composition of feeds. N. Mex. Agr. Expt. Sta. Press B. 1011, 2 p., processed. 1946. 100 N465

New York (Cornell) Agricultural Experiment Station, Ithaca

12082 BLANCH, G. E. Apple quality and its effect on price and rate of sale. N. Y. (Cornell) Agr. Expt. Sta. B. 826, 50 p. 1946. 100 N48C

12083 KNOWLES, E. Some effects of the height of ironing surface on the worker. N. Y. (Cornell) Agr. Expt. Sta. B. 833, 57 p. 1945. 100 N48C

12084 MACDONALD, H. A. Birdsfoot trefoil (Lotus corniculatus L.); its characteristics and potentialities as a forage legume. N. Y. (Cornell) Agr. Expt. Sta. Mem. 261, 182 p. 1946. Ref. 100 N48C

North Carolina Agricultural Experiment Station, State College Station, Raleigh

12085 RESEARCH and farming, v. 4, Prog. Rpt., No. 3, 12 p. Apr. 1946. 100 N81R

North Dakota Agricultural Experiment Station, State College Station, Fargo

12086 BIMONTHLY bulletin. v. 8, No. 5, 31 p. May/June 1946. 100 N813B

Ohio Agricultural Experiment Station, Wooster

12087 HENNING, G. F., and MANN, L. B. Relationships between cooperative organizations serving farmers in five Ohio counties. Ohio. Agr. Expt. Sta. B. 660, 43 p. 1946. Ref. 100 Oh3S

Oklahoma Agricultural Experiment Station, Stillwater

12088 OKLAHOMA CROPS AND SOILS CONFERENCE. Oklahoma crops and soils, 1946. Research reported at the first annual...conference. Okla. Agr. Expt. Sta. B. B-295, 111 p. 1946. 100 Ok4
Contents: Cooperative studies at the Stillwater Outdoor Hydraulic Laboratory, by V. J. Palmer, p. 5-13; The value and interpretation of chemical tests for available plant nutrients in soil, by H. J. Harper, p. 14-22; Summary of chlorosis experiments with grapes at the Southern Great Plains Field Station, Woodward, Okla., by L. F. Locke, p. 23-28; Wide row spacing of small grain as a nurse crop for sweet clover and lespedeza, by H. J. Harper, p. 29-30; New developments and interpretation of conservation surveys, by L. E. Derr, p. 31-35; Competition between alfalfa and pecan trees for available moisture, by F. B. Cross, p. 36-37; Fertilizer in relation to Oklahoma agriculture, by H. F. Murphy, p. 38-44; Effect of dates and depth of tillage on wheat yields, by W. M. Osborn, p. 45-50; Moisture conservation and wheat production, by H. A. Daniel, p. 51-54; Grass in crop rotations, by V. C. Hubbard, p. 55-59; Progress in corn improvement, by J. S. Brooks, p. 60; Progress in sorghum improvement, by J. B. Seiglinger, p. 61-64; A year-'round pasture program, by H. W. Staten, p. 65-67; Results of sagebrush control studies at Woodward, Okla., by D. A. Savage, p. 68-70; Machinery for brush removal and control, by M. B. Cox, p. 71-74; Poisons for eradicating brush, by H. M. Elwell, p. 75-76; Chemicals for eradicating weeds, by W. C. Elder, p. 77-78; Revegetation of eroded land, by H. M. Elwell, p. 79-84; Establishing Bermuda grass from seed, by C. W. Sittel, p. 85-90; Kobe and sericea lespedeza in east-central Oklahoma, by W. C. McCollum, p. 91-95; Grass seed harvesting, cleaning, and processing, a summary of techniques developed by the Soil Conservation Service, U. S. Department of Agriculture, by J. E. Smith, Jr., p. 96-99; A preliminary study of the distribution of roots of Ulmus pumila in a sand dune, by E. W. Johnson, p. 100-103; The status and use of shelterbelts in western Oklahoma, by H. R. Wells, p. 104-108; Urgent agronomic problems, by W. M. Nixon, p. 109-111.

12089 CHESTER, K. S. Mildew and black spot of roses. Okla. Agr. Expt. Sta. Mimeo. C. M-159, 2 p. 1946. 100 Ok4M

12090 THE OKLAHOMA Vegetable Research Station at Bixby. Field day guide June 25, 1946. Okla. Agr. Expt. Sta. Mimeo. C. M-162, 28 p. 1946. 100 Ok4M

12091 CURRENT farm economics, v. 19, No. 3, p. 55-99. June 1946. 100 Ok4

12092 FARM research flashes. 4 p., processed. July 1946. 100 Ok4F

Pennsylvania Agricultural Experiment Station, State College

12093 BRANDOW, G. E. Causes of changes in the price of potatoes. Pa. Agr. Expt. Sta. J. Ser. Paper 1331, 23 p., processed. 1946. 100 P381J

Puerto Rico Agricultural Experiment Station, Rio Piedras

12094 WOLCOTT, G. N. What to do about polilla [Cryptotermes brevis]. P. R. (Rio Piedras) Agr. Expt. Sta. B. 68, 29 p. 1946. 100 P83

South Carolina Agricultural Experiment Station, Clemson

12095 EDWARDS, A. D., and SPAULDING, I. A. Post war employment opportunities in an agricultural community. S. C. Agr. Expt. Sta. C. 72, 15 p. 1946. 100 So8

Tennessee Agricultural Experiment Station, Knoxville

12096 ATKINS, S. W., and MANTLE, C. C. Farming systems and practices, red soil area, Eastern Highland Rim, Tennessee, 1944. Tenn. Agr. Expt. Sta. Rural Res. Ser. Monog. 200, 58 p., processed. 1946. 173.2 W89Co
Contains sections on classification of farms, land use, crop rotations, organization management of livestock farming, and pasture use and management.

Texas Agricultural Experiment Station, College Station

12097 FRAPS, G. S. Composition and productive energy of poultry feeds and rations. Tex. Agr. Expt. Sta. B. 678, 37 p. 1946. Ref. 100 T31S

12098 FORTENBERRY, G., and others. First vs fourth cutting alfalfa hay; deferred feedings of concentrates: cottonseed cake and different amounts of milo in rations for fattening lambs. Tex. Agr. Expt. Sta. Prog. Rpt. 1008, 4 p., processed. 1946. 100 T31P

S. E. Jones, J. M. Jones, and J. H. Jones, joint authors.

12099 JAMES, L. E. Salt tolerance of turkey poults. Tex. Agr. Expt. Sta. Prog. Rpt. 1012, 2 p., processed. 1946. 100 T31P

12100 SHERWOOD, R. M., and COUCH, J. R. Use of wheat by-products in chick rations. Tex. Agr. Expt. Sta. Prog. Rpt. 1014, 1 p., processed. 1946. 100 T31P

12101 WALTON, J. W., JONES, J. H., FIERO, K. Wheat pasturage in the production of "good" grade yearling beef. Tex. Agr. Expt. Sta. Prog. Rpt. 1017, 3 p., processed. 1946. (Cattle Feeding Ser. 58) 100 T31P

12102 TURNER, W. F., WILLEY, N. F., and JONES, J. H. Gains of heifers on native and improved pastures in the Gulf Coast prairie of Texas. Tex. Agr. Expt. Sta. Prog. Rpt. 1018, 4 p. processed. 1946. 100 T31P

Utah Agricultural Experiment Station, Logan

12103 FARM and home science, v. 7, No. 2, 20 p. June 1946. 100 Ut1F

Vermont Agricultural Experiment Station, Burlington

12104 CARTER, R. M. The development and financing of local governmental institutions in nine Vermont towns. Vt. Agr. Expt. Sta. B. 529, 66 p. 1946. 100 V59

12105 MUSE, M. Time expenditures on homemaking activities in 183 Vermont farm homes. Vt. Agr. Expt. Sta. B. 530, 72 p. 1946. 100 V59

12106 CARTER, R. M. Hay harvesting; labor saving through farm job analysis. II. Vt. Agr. Expt. Sta. B. 531, 52 p. 1946. 100 V59

Virginia Agricultural Experiment Station, Blacksburg

12107 HOUGH, W. S. Influence of some spray ingredients and dosage of lead arsenate on effectiveness of lead arsenate sprays for codling moth [Carpocapsa pomonella] control. Va. Agr. Expt. Sta. B. 388, 11 p. 1946. 100 V81S

12108 WOODSIDE, A. M. Some insects that cause cat-facing and dimpling of peaches in Virginia. Va. Agr. Expt. Sta. B. 389, 15 p. 1946. 100 V81S

Euschistus spp., Acrostermum hilare, Thyanta custator, Lygus oblineatus and Conotrachelus nenuphar.

12109 GROVES, A. B. Weather injuries to fruits and fruit trees. Va. Agr. Expt. Sta. B. 390, 39 p. 1946. 100 V81S

12110 HENDERSON, R. G. Tomato blight control in southwest Virginia. Va. Agr. Expt. Sta. B. 394, 9 p. 1946. 100 V81S

12111 MATTHEWS, E. M., MCVICKAR, M. H., and DAVIS, R. B., JR. Curing bright tobacco with coal and oil. Va. Agr. Expt. Sta. B. 396, 8 p. 1946. 100 V81S

12112 UNDERHILL, G. W., and BODENSTEIN, O. F. Edgegrowth as related to crop yield and insect damage. Va. Agr. Expt. Sta. Tech. B. 97, 18 p. 1946. 100 V81S

Lespedeza tested as edgerow planting for insect pest control.

12113 BRIANT, R. L. Breeding Leghorn chickens to increase the life span. Va. Agr. Expt. Sta. Tech. B. 99, 8 p. 1946. Ref. 100 V81S

STATE AGRICULTURAL EXTENSION SERVICE PUBLICATIONS

Includes State Agricultural Extension Service publications received in the library during the preceding month. Articles in Extension periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

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Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Alabama Polytechnic Institute, Agricultural Extension Service, Auburn

12114 BOY'S 4-H project handbook. Ala. Polytech. Inst. Agr. Ext. C. 306, rev., 78 p. 1945. 275.29 AL1C

California University, College of Agriculture, Agricultural Extension Service, Berkeley

12115 FLUHARTY, L. W., and BROWN, T. S. Beef cattle management study, Lassen County, 1944; a study of income, costs and earnings on 7 beef cattle enterprises in Lassen County for the record year ending February 28, 1945. 10 p., processed. Calif. Agr. Col. Ext., 1946. 275.29 C12En

U. S. Dept. of Agriculture and cattlemen from Lassen County cooperating.

Connecticut University, College of Agriculture, Agricultural Extension Service, Storrs

12116 CROWTHER, G. W. When you buy a freezing cabinet. Conn. Agr. Col. Ext. B. 373, 14 p. 1945. 275.29 C76B

Georgia University, College of Agriculture, Agricultural Extension Service, Athens

12117 PLANNING a locker plant for the Southeast. Ga. Agr. Col. Ext. B. 528, 35 p. 1946. 275.29 G29B

Hawaii University, Agricultural Extension Service, Honolulu

12118 BICE, C. M. Electric debeaking of poultry. Hawaii. U. Agr. Ext. B. 42, 6 p. 1946. 275.29 H312E

12119 BICE, C. M. Conserve poultry feeds. Hawaii. U. Agr. Ext. C. 200, 2 p., processed. 1946. 275.29 H312Ac

12120 BICE, C. M. Green feed crops for poultry. Hawaii. U. Agr. Ext. C. 202, 3 p., processed. 1946. 275.29 H312Ac

Idaho University, College of Agriculture, Extension Service, Moscow

12121 BERESFORD, H. Idaho laborsaving ideas. Idaho. Agr. Col. Ext. B. 158, 48 p. 1946. 275.29 Id13

Designs and specifications for equipment.

12122 HAVE you visited your neighbor? Idaho. Agr. Col. Ext. Rural Electrif. Ext. Leaflet 77, 2 p. 1946. 275.29 Id13Ir

Electric water systems for the farm.

12123 RESEARCH in rural electrification. Idaho. Agr. Col. Ext. Rural Electrif. Ext. Leaflet 78, 2 p. 1946. 275.29 Id13Ir

Indiana - Purdue University, Agricultural Extension Service, Lafayette

12124 NORTH CENTRAL REGIONAL LAND TENURE COMMITTEE. Farming opportunities in the Midwest. Purdue. U. Agr. Ext. B. 325, 12 p. 1946. 275.29 In2E

Illinois University, College of Agriculture, Extension Service, Urbana

12125 DECKER, G. C., and WEINMAN, C. J. DDT: its use and limitations. Ill. Agr. Col. Ext. C. 603, 8 p. 1946. 275.29 IL62C

12126 SMITH, R. S. Shall we fall-plow or spring-plow in northeastern Illinois? Ill. Agr. Col. Ext. C. 604, 8 p. 1946. 275.29 IL62C

Kansas State College of Agriculture and Applied Science, Extension Service, Manhattan

12127 THE SEPTIC tank system for rural sewage disposal. Kans. State Col. Agr. Ext. B. 82, rev. (Engin. B. 18, ed. 3), 24 p. 1945. 275.29 K13E

Maine University, College of Agriculture, Agricultural Extension Service, Orono

12128 FOOD preparation for 4-H Club members. I-II. Maine. Agr. Col. Ext. B. 342, 2 v. 1946. 275.29 M281B

12129 HYLAND, F. The conifers of Maine. Maine. Agr. Col. Ext. B. 345, 20 p. 1946. 275.29 M281B

12130 DIRKS, C. O. Keeping bees in Maine. Maine. Agr. Col. Ext. B. 346, 33 p. 1946. 275.29 M281B

12131 CLAYTON, M. M. A canned tomato-pepper mixture and ways to use it. Maine. Agr. Col. Ext. C. 225, 6 p. 1946. 275.29 M281C

Massachusetts State College, Extension Service, Amherst

12132 PAGE, E. C. Buttons, buttonholes, belts and other fastenings. Mass. State Col. Ext. Leaflet 122, rev. ed., 20 p. 1946. 275.29 M381L

12133 PAGE, E. C. Pockets and arrowheads. Mass. State Col. Ext. Leaflet 123, rev. ed., 16 p. 1946. 275.29 M381L

12134 PAGE, E. C. Make a coat. Mass. State Col. Ext. Leaflet 162; rev. ed., 46 p. 1946. 275.29 M381L

Michigan State College of Agriculture and Applied Science, Extension Division, East Lansing

12135 WILDON, C. E., and others. Control of diseases and insects on ornamental trees. Mich. State Col. Agr. Ext. B. 269, 28 p. 1945. 275.29 M58B

E. J. Rasmussen, R. Hutson, E. I. McDaniel, and F. C. Strong, joint authors.

12136 POND, J. Improve your kitchen cupboards. Mich. State Col. Agr. Ext. B. 273, 8 p. 1945. 275.29 M58B

12137 HORWOOD, R. E., and MCINTYRE, G. S. Selecting a dairy herd sire. Mich. State Col. Agr. Ext. B. 276, 23 p. 1945. 275.29 M58B

12138 BENTON, E. L. Minerals needed for livestock health. Mich. State Col. Agr. Ext. Folder F-77, rev., 6 p. 1945. 275.29 M58Ex

12139 BELL, R. W. How to block, thin and harvest sugar beets. Mich. State Col. Agr. Ext. Folder F-82, rev., 28 p. 1946. 275.29 M58Ex

12140 HUTSON, R Making and using blueberry maggot (Rhagoletis pomonella) traps. Mich. State Col. Agr. Ext. Folder F-83, 2 p. 1945. 275.29 M58Ex

12141 YOUR HOME garden medicine shelf. Mich. State Col. Agr. Ext. Folder F-84, 11 p. 1945. 275.29 M58Ex

Insecticides and fungicides; formulas, schedules, equipment.

12142 GRIGSBY, B. H., and HAMNER, C. H. Death to weeds with 2,4-D. Mich. State Col. Agr. Ext. Folder F-88, 4 p. 1946. 275.29 M58Ex

12143 THIRTY-FIRST annual report of the Division of Extension Work in Agriculture and Home Economics of the Michigan State College for the year ended June 30, 1945. p. 249-285. 1946. 100 M58S
This report is included in Michigan State Board of Agriculture Report, 1944/45.

Minnesota University, Department of Agriculture, Division of Agricultural Extension, University Farm, St. Paul

12144 DOWELL, A. A. Hog price differentials between Chicago and South St. Paul. Minn. U. Agr. Ext. Farm Business Notes, No. 282, p. 1-2. June 24, 1946. 275.29 M663

Missouri University, College of Agriculture, Agricultural Extension Service, Columbia

12145 KLEMME, A. W. Fertilizers for general farm crops. Mo. Agr. Col. Ext. C. 526, 15 p. 1946. 275.29 M69C

12146 EVANS, O. B. Legal safeguards in buying a farm. Mo. Agr. Col. Ext. C. 527, 8 p. 1946. 275.29 M69C

12147 MCCORMICK, L. E., and BOWEN, C. M. Processing and use of native lumber on Missouri farms. Mo. Agr. Col. Ext. C. 528, 8 p. 1946. 275.29 M69C

12148 THE EXTENSION Service reports progress. Annual report for 1945. Mo. Agr. Col. Ext. C. 529, 20 p. 1946. 275.29 M69C

Nebraska University, College of Agriculture, Agricultural Extension Service, Lincoln

12149 LARSEN, L. F., and LOPER, R. M. Homemade manure loaders. Nebr. Agr. Col. Ext. C. 788, rev., 12 p. 1946. 275.29 N272Ex

12150 CLAYBAUGH, J. H. The flock owner's part in pullorum eradication. Nebr. Agr. Col. Ext. C. 1481, 8 p. 1946. 275.29 N272Ex

12151 ALFALFA seed production. Nebr. Agr. Col. Ext. E. C. 168, 4 p., processed. 1946. 275.29 N272Ex

12152 GROSS, D. L. Common red clover in Nebraska. Nebr. Agr. Col. Ext. E. C. 169, 7 p., processed 1946. 275.29 N272Ex

12153 MUMA, M. H. Insects injurious to corn in Nebraska. Nebr. Agr. Col. Ext. C. 1537, 20 p. 1946. 275.29 N272Ex

Nevada University, College of Agriculture, Agricultural Extension Service, Reno

12154 CLINE, L. E. Nevada livestock truck transportation requirements for 1944 marketing season. 35 p., processed. Nevada Agr. Col. Ext., 1946? 275.29 N41Ne

12155 GREATER dairy possibilities for limited acreage. 8 p., processed. Nev. Agr. Col. Ext., 1945. 275.2 N41G

New York State College of Agriculture and Home Economics, Extension Service, Cornell University, Ithaca

12156 BOYNTON, D. Orchard-site selection. N. Y. Agr. Col. Cornell Ext. B. 697, 16 p. 1946. 275.29 N48E

12157 PRUDENT, I. Let's cook; a manual for 4-H Club members. N. Y. Agr. Col. Ext. Cornell 4-H Club B. 73, 64 p. 1945. 275.29 N48Cn

Ohio State University, College of Agriculture, Agricultural Extension Service, Columbus

12158 DUNHAM, W. E. Package bees for honey production. Ohio. Agr. Col. Ext. B. 159, rev., 16 p. 1946. 275.29 Oh32

12159 JONES, E., and YODER, R. E. 1946 fertilizer recommendations for field crops, permanent pastures and hay fields. Ohio. Agr. Col. Ext. B. 266, 4 p. 1946. 275.29 Oh32

12160 FERGUSON, C. M., JONES, E., and DODD, D. R. Pastures for poultry; a "home-grown vitamin" program for Ohio poultrymen. Ohio. Agr. Col. Ext. B. 269, 4 p. 1946. 275.29 Oh32

South Dakota State College of Agriculture, Extension Service, Brookings.

12161 HOW TO figure operating costs of farm machines. S. Dak. State Col. Agr. Ext. Leaflet 100, 4 p. 1946. 275.29 So85E

Tennessee University, College of Agriculture, Agricultural Extension Service, Knoxville

12162 SINGLE building layout for cooperative supply associations. Tenn. Agr. Col. Ext. Spec. C. 256, 2 p., processed. 1946? 275.29 T25C

12163 HOUSE wiring plan. Tenn. Agr. Col. Ext. Spec. C. 258, 2 p. 1946? 275.29 T25C
Includes Farmstead wiring plan.

12164 DAVIS, L. L. Commercial pepper growing. Tenn. Agr. Col. Ext. Spec. C. 259, 4 p., processed. 1946. 275.29 T25C
Culture.

12165 DAVIS, L. L. Growing turnip greens. Tenn. Agr. Col. Ext. Spec. C. 260, 2 p., processed. 1946. 275.29 T25C

BOOKS AND PAMPHLETS

Includes books and pamphlets on agriculture and closely related subjects, except restricted publications, not included in the foregoing sections which have been added to the library during the preceding month. Numbered serial publications are listed in the section on Periodical and Serial Literature.

AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY

12166 AUSTRALIA. MINISTRY OF POST-WAR RECONSTRUCTION. Our rural future. 15 p. Melbourne, 1945. 281.1992 Au70

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GRADUATE SCHOOL

17961 GRADUATE School; schedule of classes, fall semester. 8 p.-folder. 1946. 1 Ag854E

HUMAN NUTRITION AND HOME ECONOMICS, BUREAU OF

17962 CALORIES from some everyday foods. 4 p., processed. 1946. 1.982 A2C13

17963 NUTRITIVE value of the per capita food supply, 1909-45. 33 p., processed. 1946. 1.982 A2N953
Bureau of Agricultural Economics cooperating.

INFORMATION, OFFICE OF

17964 ABRIDGED list of Federal laws applicable to agriculture (including reference to former functions). 18 p., processed. 1946. ([Rpt.] No. 8) 1.90 A2Un32

17965 CONDENSED history of the U. S. Department of Agriculture. Rev., 16 p., processed. Aug. 22, 1946. ([Rpt.] No. 4) 1.90 A2Un32

17966 HARDING, T. S. Translating agricultural research into readable newswriting. 10 p., processed. 1946. 1.914 P2H21
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17969 BRANDES, E. W. Cooperative inter-American plantation rubber development. Introduction. 11 p., processed. 1946. Ref. 1.965 R2C78

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17972 MUSIL, A. F. Distinguishing species of Poa from their seed; a study of the more important native and introduced species of bluegrass. 10 p., processed. Beltsville, Md., 1946. 1.965 F2D632

PRODUCTION AND MARKETING ADMINISTRATION

17973 ACREAGE goals with comparisons. 3 p., processed. 1946. 1.42 Ad4Acr
Includes production goals and livestock goals.

17974 ALFALFA meal: production 1944-1946. 1 p., processed. 1946. 1.9422 G8AL2

17975 ANALYSIS of percentage distributions of expense in industrial feeding operations. 3 p., processed. 1946. 1.956 A2An1

17976 APPALACHIAN area apple harvest. 4 p., processed. 1946. 1.9424 A8F22
Includes the labor situation.

17977 APPROVED methods for drawing and preparing official samples of cottonseed. 4 p., processed. 1946. 1.956 C82Ap6
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17978 BUILD your meals around potatoes. 3 p., processed. New York, 1946. 1.956 A2B86
Includes recipes.

17979 CLASSIFICATION of cotton. 2 p., processed. 1946? 1.956 C82C56

17980 COMBINED FOOD BOARD (U. S. AND GT. BRIT.) SPECIAL JOINT COMMITTEE OF INQUIRY ON FOOD CONSUMPTION LEVELS IN THE UNITED STATES, THE UNITED KINGDOM, AND CANADA. Food consumption levels in the United States Canada, and the United Kingdom. Third report... 58 p. 1946. 1 F735Fo
Issued by U. S. Department of Agriculture, Production and Marketing Administration.
Reviews changes between 1944 and 1945, and compares civilian supplies in those years with supplies available before the war and during the war years.

17981 COTTON price statistics, v. 27, No. 13, 34 p., processed. 1946. 1.9422 C4C82
For season 1945-46.

17982 HARTZOG, J. H. Agriculture in transportation. 4 p., processed. 1946. 1.956 M34H25
Read at the Agricultural Export Transportation Clinic, June 17, 1946, New Orleans, La.

17983 LYE METHOD for peeling peaches. 2 p., processed. 1946. 1.956 A2L98

17984 MARTIN, W. J., and THOMAS, H. L. Progress in cottonseed quality and grading research. 16 p., processed. 1946. 1.956 C82M36
Presented at meeting of the Tri-States Cottonseed Oil Mill Superintendent's Association, Memphis, May 29, 1946.

17985 THE NATIONAL School Lunch Program. 2 p., processed. 1946. 1.956 A2N212

17986 1946 potato support program. 4 p., processed. 1945? 1.956 A2P843
Includes price schedule.

17987 NOTES on the wheat program. 4 p., processed. 1946? 1.956 G76N84

17988 ON THE average; a composite sketch of Michigan's county AAA committeemen. 4 p., processed. Lansing, 1946? 1.956 F45On1
Agricultural Conservation Committees.

17989 POULTRY & egg production and consumption. 1 p., processed. 1946. 1.956 P86P862

17990 PRICES of cotton cloth and raw cotton, and mill margins for certain constructions of unfinished cloth, 1945-46. 4 p., processed. 1946. 1.9 Ec733Pco

17991 SHORN wool production, 1946. 2 p., processed. 1946. 1.9 Ec742Woo

Statistics.

17992 STATE agricultural departments and marketing agencies with names of officials. 8 p., processed. 1946. 1.9 Ec731St

17993 STATEMENT of Department responsibility in fat salvage program. 2 p., processed. 1946. 1.956 A2St23

17994 [SUGAR determination.] 4 Nos. 1946. 1.94 Su3Sd

S. D. 219, rev. Determination of farming practices to be carried out in connection with the production of sugarcane in Puerto Rico during the 1945-46 and subsequent crop years. 2 p.

S. D. 234 amended. Amendment to determination of fair and reasonable wage rates for the 1946 crop of sugar beets. 1 p.

S. D. 236. Determination of farming practices to be carried out in connection with the production of sugar cane in the Virgin Islands during the 1946 and subsequent crop years. 1 p.

S. D. 239. Determination of proportionate shares for sugarcane farms in Puerto Rico for the 1946-47 crop. 1 p.

17995 SUGAR statistics for calendar year 1945. 5 p., processed. 1946. 1.94 Su3Ss

17996 TOTAL receipts of [dairy and poultry products] at Los Angeles for year 1945. 3 Nos. Processed. San Francisco, 1946.

Cheese. 2 p. 1.9422 D8T642L

Dressed poultry. 2 p. 1.9422 Po8T64L

Eggs. 2 p. 1.9422 Po8T642L

17997 TOTAL receipts of [dairy and poultry products] at San Francisco for year 1945. 5 Nos. Processed. San Francisco, 1946.

Butter. 2 p. 1.9422 D8T64S

Cheese. 2 p. 1.9422 D8T642S

Dressed poultry. 2 p. 1.9422 Po8T64S

Eggs. 2 p. 1.9422 Po8T642S

Live poultry. 1 p. 1.9422 Po8T643S

RURAL ELECTRIFICATION ADMINISTRATION

17998 ELECTRICITY in modern rural living. 4 p. 1946? 1 R88Em

Outline for developing materials for teaching of electricity and its applications to the farm, home and rural community.

17999 METER loop installations; procedures, specifications & drawings. 42 p., processed. 1946. 1.933 M56

18000 STATUS of R. E. A. projects as of June 30, 1946. 49 p., processed. 1946. 1.933 St2

Map of each State shows location and extent of projects.

18001 WICKARD, C. R. REA's importance to Oklahoma agriculture. 9 p., processed. 1946. 1.91 A2W63

Address at Farmers Week, Oklahoma A. & M. College, Stillwater, Okla., July 31, 1946.

18002 WICKARD, C. R. What cooperative electrification means to America. 8 p., processed. 1946. 1.91 A2W63

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SOIL CONSERVATION SERVICE

18003 AVAILABLE publications of the Soil Conservation Service, August 1946. 9 p., processed. 1946. 1.96 R27A

18004 BENNETT, H. H. Conservation farming for better living. 9 p., processed. 1946. 1.96 Ad62

Address at annual Negro soil conservation jamboree, Hancock County, Ga., Aug. 13, 1946.

18005 COLLIER, G. W. Soil Conservation during the War. 25 p., processed. 1946. (War Records Monog. 2) 1.941 A5W192

18006 HOME production of kudzu seedlings. 1 p., processed. Spartanburg, 1946. 1.9602 H75

18007 MUSSER, R. H. Soil and water conservation is everybody's business. 13 p., processed. 1946. 1.9605 M97

Talk before meeting of the Ohio Valley Improvement Association, Cincinnati, Apr. 15, 1946.

18008 POTTER, W. D. Hydrologic design of small farm ponds in the forested interior west gulf coastal plains areas of Arkansas, Louisiana and Texas. 14 p., processed. 1946. (SCS-TP-59) 1.96 Ad6Tp

18009 SAUER, E. L. Soil conservation economic research data and their application to farm planning under Illinois conditions. 7 p., processed. 1946. 1.9605 So322

18010 STALLINGS, J. H. Research summaries. III. 112 p., processed. 1946. 1.96 R31Rs

Abstracts of Soil Conservation research publications.

18011 STATUS of title clearance for exchange of lands under Title III, Bankhead-Jones Farm Tenant Act. 6 p., processed. 1946. 1.96 L22S

Statistics.

18012 WOODLAND plantings in the Great Plains. 6 p., processed. Lincoln, 1946. 1.9607 W85

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18013 LEGISLATIVE history of the Administrative Procedure Act (Public Law 404, 79th Cong.). 27 p., processed. 1946? 1.918 L522

18014 MEMORANDUM on the Price Control Extension Act of 1946 as it relates to agricultural commodities. 6 p., processed. 1946. 1.918 M513

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS
September 1946

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing State agricultural experiment station.

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Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Alabama Agricultural Experiment Station, Auburn

18015 ENGLISH, L. L., and TURNIPSEED, G. F. Chamber for fumigating plants with methyl bromide. Ala. Agr. Expt. Sta. C. 93, 24 p. 1946. 100 AL1S

Arizona Agricultural Experiment Station, Tucson

18016 SMITH, H. V. The climate of Arizona. Ariz. Agr. Expt. Sta. B. 197, 112 p. 1945. 100 Ar4

18017 WEHRLE, L. P. Index to "The grasshoppers and other Orthoptera of Arizona." Ariz. Agr. Expt. Sta. Mimeog. Rpt. 81, 8 p. 1946. 100 Ar4
Supplement to Technical Bulletin No. 93.

Clorado Agricultural Experiment Station, Fort Collins

18018 BURDICK, R. T. Father and son farm agreements. Colo. Agr. Expt. Sta. B. 491, 15 p. 1946. 100 C71S

18019 PRESTON, R. J., JR., and BRANDON, J. F. 37 years of windbreak planting at Akron, Colorado. Colo. Agr. Expt. Sta. B. 492, 21 p. 1946. 100 C71S

18020 PASCHAL, J. L., LANE, G. H., and KREUTZER, W. A. The double-edged stationary potato cutting knife. Colo. Agr. Expt. Sta. B. 493, 12 p. 1946. 100 C71S

Georgia Agricultural Experiment Station, Experiment

18021 PENNY, N. M. The operations and management of 13 farmers' cooperatives in north Georgia, 1944. Ga. Agr. Expt. Sta. B. 246, 20 p. 1946. 100 G92S

18022 MANLEY, J. P., JR, and OLSON, L. C. Factors affecting the palatability of sericea lespedeza to livestock. Ga. Agr. Expt. Sta. Press B. 568, 1 p., processed. July 2, 1946. 100 G29P

18023 WOODROOF, J. G., and SHELOR, E. Brunswick stew. Ga. Agr. Expt. Sta. Press B. 569, 1 p., processed. July 8, 1946. 100 G29P

18024 EHEART, J. F., and others. Vitamin studies on lima beans. Ga. Agr. Expt. Sta. South. Coop. Ser. B. 5, 24 p. 1946. Ref. 100 G29So
R. C. Moore, M. Speirs, F. F. Cowart, H. L. Cochran, O. A. Sheets, L. McWhirter, M. Gieger, J. L. Bowers, P. H. Heinze, F. R. Hayden, J. H. Mitchell, and R. L. Carolus, joint authors.
This bulletin may be obtained also from the Mississippi, South Carolina, Virginia, and Virginia Truck Agricultural Experiment Stations, and U. S. Regional Vegetable Breeding Laboratory cooperating.

Iowa Agricultural Experiment Station, Ames

18025 THE RETTING of hemp. I-III. Iowa. Agr. Expt. Sta. Res. B. 342-344, p. 831-944. 1946. Ref. 100 Io9
I. Field retting of hemp in Iowa, by W. H. Fuller, A. G. Norman, and C. P. Wilsie; II. Controlled retting of hemp, by W. H. Fuller and A. G. Norman; III. Biochemical changes accompanying retting of hemp, by W. H. Fuller and A. G. Norman.

18026 REPORT on agricultural research for the year ending June 30, 1945. 355 p. 1945. 100 Io9
Project reports, publications, staff financial statement.

Massachusetts Agricultural Experiment Station, Amherst

18027 KIGHTLINGER, C. V. Black root rot resistant strains of Havana seed tobacco for the Connecticut Valley. Mass. Agr. Expt. Sta. B. 432, 20 p. 1946. Ref. 100 M38H

18028 GUNNESS, C. I. Meteorological observations for June 1946. Mass. Agr. Expt. Sta. Met. Ser. B. 690, 4 p. 1946. 100 M38H

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18029 EVERETT, E., and GROSS, I. H. Mind your motions as you work! Mich. Agr. Expt. Sta. Folder 5, 6 p. 1946. 100 M58F

Mississippi Agricultural Experiment Station, State College

18030 ECKHARDT, R. C., DOUGLAS, W. A., and HAMNER, A. L. Tests of corn hybrids and varieties in Mississippi, 1945. Miss. Agr. Expt. Sta. B. 427, 10 p. 1946. 100 M69

Missouri Agricultural Experiment Station, Colombia

18031 AVAILABLE publications. Mo. Agr. Expt. Sta. Serv. C. 120, 8 p. 1946. 100 M693Se

New Jersey Agricultural Experiment Station, New Brunswick

18032 BLAKE, M. A., and EDGERTON, L. J. Breeding and improvement of peach varieties in New Jersey. N. J. Agr. Expt. Sta. B. 726, 20 p. 1946. 100 N46S

18033 SNELL, R. S., GARRISON, C. S., and AHLGREN, G. H. Growing winter barley in New Jersey. N. J. Agr. Expt. Sta. B. 727, 28 p. 1946. 100 N46S

18034 CLARK, J. H. Frozen foods. N. J. Agr. Expt. Sta. C. 500, 23 p. 1945. 100 N46S

New Mexico Agricultural Experiment Station, State College

18035 BERRY, L. N. Feeding and management of birds in laying cages. N. Mex. Agr. Expt. Sta. B. 328. 11 p. 1946. 100 N465
Poultry.

18036 COCKERILL, P. W. New Mexico vegetable production in relation to freight rates. N. Mex. Agr. Expt. Sta. B. 329, 17 p. 1946. 100 N465

18037 LANTZ, E. M. Preparing green chile for freezing. N. Mex. Agr. Expt. Sta. Press B. 1012, 1 p., processed. 1946. 100 N465

18038 COCKERILL, P. W. Freight rates on pinto beans. N. Mex. Agr. Expt. Sta. Press B. 1013, 3 p., processed. 1946. 100 N465

New York (Cornell) Agricultural Experiment Station, Ithaca

18039 COMPTON, O. C., and others. Color standards for McIntosh apple leaves. N. Y. (Cornell) Agr. Expt. Sta. B. 824, 15 p. 1946. 100 N48C
W. C. Granville, D. Boynton, and E. S. Phillips, joint authors.

18040 MATTHYSSE, J. G. Cattle lice, their biology and control. N. Y. (Cornell) Agr. Expt. Sta. B. 832, 67 p. 1946. Ref. 100 N48C

18041 FIFTY-EIGHTH annual report of the Cornell University Agricultural Experiment Station for the fiscal year 1944/45. 182 p. 1946. 100 N48C

Oklahoma Agricultural Experiment Station, Stillwater

18042 LOOKING forward in Oklahoma agriculture, an inventory of Oklahoma's agricultural resources. Okla. Agr. Expt. Sta. B. B-299, 92 p. 1946. 100 Ok4

18043 LOOKING forward in Oklahoma agriculture, a summary. Okla. Agr. Expt. Sta. C. C-123, 14 p. 1946. 100 Ok4
Summarizes B. B-299.

Pennsylvania Agricultural Experiment Station, State College

18044 WRIGLEY, P. I. Intensity of land use in Pennsylvania. Pa. Agr. Expt. Sta. J. Ser. Paper 1322, 14 p., processed. 1946. 100 P381J

Puerto Rico Agricultural Experiment Station, Rio Piedras

18045 MORALES, J. O., and DESCARTES, S. L. A credit study on 167 tobacco farms, Puerto Rico, 1939-40. Puerto Rico (Río Piedras) Agr. Expt. Sta. B. 69, 54 p. 1946. 100 P83

South Carolina Agricultural Experiment Station, Clemson

18046 STEPP, J. M., and PHILLIPS, S. F., JR. The economic outlook in Sumter, South Carolina. S. C. Agr. Expt. Sta. B. 365, 29 p. 1946. 100 So8

18047 FIFTY-EIGHTH annual report of the South Carolina Experiment Station for the year ended June 30, 1945. 166 p. 1946. 100 So8

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18048 MASTERS, F. N., and MANTLE, C. C. Income and expenses in growing and marketing Irish potatoes, Cumberland Plateau, 1943-1944. Tenn. Agr. Expt. Sta. Rural Res. Ser. Monog. 204, 30 p., processed. 1946. 173.2 W89Co

Texas Agricultural Experiment Station, College Station

18049 MOSES, T. Abstract of bulletins Nos. 663-677, circulars Nos. 106-108, and other publications during 1945. Tex. Agr. Expt. Sta. C. 109, 50 p. 1946. 100 T31S

18050 COUCH, J. R., JAMES, L. E., and SHERWOOD, R. M. Feeding manganese to hens and pullets. Tex. Agr. Expt. Sta. Prog. Rpt. 1019, 1 p., processed. 1946. 100 T31P

18051 POPE, J. B. Little bluestem meadows in east Texas. Tex. Agr. Expt. Sta. Prog. Rpt. 1020, 1 p., processed. 1946. 100 T31P

18052 CARTER, C. W. Costs in the production of turkey broilers. Tex. Agr. Expt. Sta. Prog. Rpt. 1021, 2 p., processed. 1946. 100 T31P

18053 CARTER, C. W., BEANBLOSSOM, F. Z., and HALPIN, R. B. Consumer preference of eggs. Tex. Agr. Expt. Sta. Prog. Rpt. 1022, 2 p., processed. 1946. 100 T31P

18054 BRITTINGHAM, W. H. Broccoli variety trials at College Station. Tex. Agr. Expt. Sta. Prog. Rpt. 1023, 2 p., processed. 1946. 100 T31P

Vermont Agricultural Experiment Station, Burlington

18055 DALTON, J. J., and WILLIAMS, S. W. An economic study of local government in fifty Vermont towns. Vt. Agr. Expt. Sta. B. 532, 48 p. 1946. 100 V59

Virginia Agricultural Experiment Station, Blacksburg

18056 HUTCHESON, T. B., MCVICKAR, M. H., and SMITH, T. J. Alfalfa production in Virginia. Va. Agr. Expt. Sta. B. 393, 15 p. 1946. 100 V81S

18057 MATTHEWS, E. M., and MCVICKAR, M. H. The effects of boron on yield and quality of bright tobacco. Va. Agr. Expt. Sta. B. 395, 6 p. 1946. 100 V81S

18058 CAGLE, L. R. Life history of the European red mite (Paratetranychus pilosus). Va. Agr. Expt. Sta. Tech. B. 98, 19 p. 1946. 100 V81S

18059 THRELKELD, W. L. The life history of Ostertagia ostertagi. Va. Agr. Expt. Sta. Tech. B. 100, 14 p. 1946. 100 V81S

Washington Agricultural Experiment Station, Pullman

18060 DOBIE, J. B., CARVER, J. S., and ROBERTS, J. Poultry lighting for egg production. Wash. Agr. Expt. Sta. B. 471, 27 p. 1946. Ref. 100 W27E

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Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Arizona University, College of Agriculture, Agricultural Extension Service, Tucson

18061 HOBART, C., and HARRIS, K. Fitting cropping systems to water supplies in central Arizona. Ariz. Agr. Col. Ext. C. 127, 16 p. 1946. 275.29 Ar42

18062 RAISING the 4-H pig. Ariz. Agr. Col. Ext. C. 129, 21 p. 1946. 275.29 Ar42

18063 TATE, H. F. Arizona home gardening. Ariz. Agr. Col. Ext. C. 130, 56 p. 1946. 275.29 Ar42

Arkansas University, College of Agriculture, Agricultural Extension Service, Little Rock

18064 THE FARMER'S part in victory; 1945 annual report Extension Service. Ark. Agr. Col. Ext. C. 441, 19 p. 1946. 275.29 Ar4

18065 LINCOLN, C. Tentative recommendations for use of DDT. Ark. Agr. Col. Ext. Misc. P. 14, 4 p. n. d. 275.29 Ar4Mi

California University, College of Agriculture, Agricultural Extension Service, Berkeley

18066 PHILP, G. L., and DAVIS, L. D. Peach and nectarine growing in California. Calif. Agr. Col. Ext. C. 98, 64 p. 1946. 275.29 C12C

Idaho University, College of Agriculture, Extension Service, Moscow

18067 HOLM, G. C., FOURT, D. L., and FOUNTAINE, F. C. Prevention and control of calf scours. Idaho. Agr. Col. Ext. C. 91, 8 p. 1946. 275.29 Id13C

Illinois University, College of Agriculture, Extension Service, Urbana

18068 NEVENS, W. B., HARSHBARGER, K. E., and KENDALL, K. A. Grass and legume silages for dairy cattle. Ill. Agr. Col. Ext. C. 605, 19 p. 1946. 275.29 IL62C

Kentucky University, College of Agriculture and Home Economics, Extension Service, Lexington

18069 KINNEY, E. J., and FISH, E. E. Corn project for 4-H Clubs. Ky. Agr. Col. Ext. C. 414, 16 p. 1946. 275.29 K415

18070 GARDNER, J. S. Garden project for 4-H Clubs. Ky. Agr. Col. Ext. C. 415, 24 p. 1946. 275.29 K415

18071 LATIMER, R., LACY, E., and GENTRY, D. 4-H Club canning project. Unit I. Fruits and fruit juices. Ky. Agr. Col. Ext. C. 416, 12 p. 1946. 275.29 K415

18072 4-H FARM labor project. Ky. Agr. Col. Ext. C. 417, 4 p. 1946. 275.29 K415

18073 LATIMER, R., LACY, E., and GENTRY, D. 4-H Club canning project. Unit II. Tomatoes and tomato juice. Ky. Agr. Col. Ext. C. 418, 8 p. 1946. 275.29 K415

18074 ANNUAL report of the Director of Agricultural Extension, Kentucky, 1945. Ky. Agr. Col. Ext. C. 419, 46 p. 1946. 275.29 K415

18075 LATIMER, R., LACY, E., and GENTRY, D. 4-H Club canning project. Unit III. Vegetables. Ky. Agr. Col. Ext. C. 421, 8 p. 1946. 275.29 K415

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18076 TIEBOUT, G. L., and MONTELARO, J. Louisiana shallots. La. Agr. Col. Ext. C. 260, 12 p. 1946. 275.29 L93C

Massachusetts State College, Extension Service, Amherst

18077 LOY, L. V., and MCINTIRE, R. A backyard playground. Mass. State Col. Ext. Leaflet 234, 20 p. 1946. 275.29 M381L

Michigan State College of Agriculture and Applied Science, Extension Division, East Lansing

18078 RASMUSSEN, E. J., HUTSON, R., and CATION, D. Spraying calendar. Mich. State Col. Agr. Ext. B. 154, rev., 59 p. 1946. 275.29 M58B

18079 MOROFSKY, W. F., and MUNCIE, J. H. Potato protection for commercial acreages. Mich. State Col Agr. Ext. B. 181, rev., 4 p. 1946. 275.29 M58B Use of DDT.

18080 MUNCIE, J. H., and MOROFSKY, W. F. Spray or dust with DDT to protect potatoes. Mich. State Col. Agr. Ext. Folder 22, rev., 4 p. 1946. 275.29 M58Ex

18081 KING, H. How to use DDT on vegetables. Mich. State Col. Agr. Ext. Folder F93, 4 p. 1946. 275.29 M58Ex

Mississippi State College, Extension Service, State College

18082 MISSISSIPPI farm outlook for 1946. Miss. State Col. Ext. Leaflet 75, 8 p.-folder. 1945. 275.29 M68Ex

Missouri University, College of Agriculture, Agricultural Extension Service, Columbia

18083 HINOTE, J., and BURK, V. F. Games for groups. Mo. Agr. Col. Ext. C. 525, 47 p. 1946. 275.29 M69C

18084 CARL, F. L., and FLORY, J. Freezer lockers for meat, vegetables, and fruit. Mo. Agr. Col. Ext. C. 530, 23 p. 1946. 275.29 M696

18085 FIGHT garden insects. Mo. Agr. Col. Ext. Folder 3, 6 p. 1945. 275.29 M69FoL

18086 CARL, F. L., and others. Adventures in cooking. Mo. Agr. Col. Ext. 4-H Club C. 71, rev., 28 p. 1946. 275.29 M69B

L. K. Jopling, J. Hinote, H. Church, and M. Sontag, joint authors.

18087 CLOUGH, R. S., and WEAVER, L. A. The pure-bred gilt 4-H Club project. Mo. Agr. Col. Ext. 4-H Club C. 79, 18 p. 1946. 275.29 M69B

18088 FITZGERALD, M., WOODRUFF, L., and HINOTE, J. Small articles for the girl's home. Mo. Agr. Col. Ext. 4-H Club C. 80, 17 p. 1946. 275.29 M69B

18089 LEADER'S guide. Food preservation II. The 4-H girl learns to can, freeze, and dry food. 4 p. Mo. Agr. Col. Ext., 1946. 275.29 M691e
To be used with 4-H Club Circular 76.

New York State College of Agriculture and Home Economics, Extension Service, Cornell University, Ithaca

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HYMENOPTERA

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See also Apiculture and Apis mellifera.

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New forms in Polia; Dasypolia, 2; Conistra, 3; Parastichtis; Hoplodrina.

21502 AIRY SHAW, H. K. Scythropia crataegella L. (Lep., Yponomeutidae) on Cotoneaster. Ent. Monthly Mag. 82: 154. July 1946. 421 En86

21503 BRYK, F. Eine neue unterart von Heterogenea asella ([Schiffermüller]). (Lep.: Cochlidiidae). Ent. Tidskr. 67(1/2): 51-52. 1946. 421 En891

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21528 HEMMING, F., and RILEY, N. D. Proposed suspension of the Règles for Actinote Hübner, [1819] (class Insecta, order Lepidoptera). B. Zool. Nomencl. 1: 186-187. June 26, 1946. 410 B874

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21531 INSTITUTO BIOLOGICO DE SAO PAULO. SEÇAO DE DEFESA FITOSSANITÁRIA. Lagarta dos milharais e capinzais. Rev. Rural Bras. 26(308): 36-37. Apr. 1946. 9.2 B733

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A photographic study with text.

21533 KELSHEIMER, E. G. DDT as a control for cabbage caterpillars. Fla. State Hort. Soc. Proc. (1945) 58: 250-253. 1946. 81 F66

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21534 LACREUZE, C. Contribution à la connaissance de la faune suisse. Schweiz. Ent. Gesell. Mitt. 19: 254-255. Jan. 15, 1945. 420 Sw6

Two new aberrations in Zygaena.

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21536 MCDUNNOUGH, J. New North American Phalaenidae with notes (Lepidoptera). Canad. Ent. 78: 28-35. Feb. 1946. 421 C16

New spp. in: Euxoa, 4; Agrotis; Anaplectoides; Abagrotis; Polia; Mniotype; Apharetra; Eupsilia; Hyppa; Heliothodes.

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21538 MUSGRAVE, A. Some butterflies of Australia and the Pacific; the swallowtails [Papilio aegeus] - III. Austral. Mus. Mag. 9(1): 32-36. Jan./Mar. 1946. 475 Au7

21539 NEISWANDER, C. R. Experiments in the control of the European corn borer [Pyrausta nubilalis] in early sweet corn. Ohio Veg. & Potato Growers Assoc. Proc. (1946) 31: 117-122. 75.9 Oh3

21540 OWEN, A. H. Aglais urticae at 11,000 ft. in Switzerland. Entomologist 79: 164. July 1946. 421 En8

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21543 REYNOLDS, D. P. Massed defence against cabbage whites [Pieris spp.]. Poultry [London] 98: 393. June 18, 1946. 47.8 P869

21544 ROMIEUX, J. Rectification: «Gaedea», genus novum Rmx. (nomen praeoccupatum). Schweiz. Ent. Gesell. Mitt. 19: 274. Jan. 15, 1945. 420 Sw6

Gaedeina proposed as substitute.

21545 SEVASTOPULO, D. G. Cocoons with ventilation holes. Entomologist 79: 165. July 1946. 421 En8

Agathia spp.

21546 STIRRETT, G. M. Tobacco hornworm [Protoparce sexta] control. Canada. Sci. Serv. Div. Ent. Processed P. 56, 4 p. Ottawa, 1946. 423.92 C16P

21547 SVENSSON, I. Lepidopterologiska iakttagelser [Lepidopterological observations]. Ent. Tidskr. 67(1/2): 53-61. 1946. 421 En891

21548 TURNER, H. J. The British Noctuae [i. e. Phalaenidae] and their varieties. (Cont.) Ent. Rec. & J. Variation 58(6, sup.): 241-244. June 1946. 421 En89

21549 WATSON, E. L. G. Plague of butterflies. Country Life [London] 100: 117. July 19, 1946. 80 C83

Fiji.

21550 WEBER, P. Die schmetterlinge der Schweiz. 7. Nachtrag. Mikrolepidopteren. Mit neubeschreibung von 5 arten und 13 formen. Schweiz. Ent. Gesell. Mitt. 19: 347-407. July 1, 1945. 420 Sw6

New spp. and forms in: Crambus; Pyrausta, 2; Acalla; Gnephasia; Hemimene; Depressaria, 2; Schützeia; Anybia; Xanthospilopteryx; Scythropia; Acrolepia, 3; Adela; Nepticula; Micropteryx.

21551 WEHRLI, E. Neue gattungen, untergattungen, arten und rassen. Schweiz. Ent. Gesell. Mitt. 19: 334-338. July 1, 1945. 420 Sw6

Gnophopsodos n. g., Gnophos (Zystrognophos) n. sgen. New spp. and forms in: Gnophos; Ctenognophos; Psoidos, 2.

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Includes description of parasite Macrocentrus ancylivorus.

21553 WHITE, A. G. Moths assembling. Entomologist 79: 166. July 1946. 421 En8

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21556 WILTSHIRE, E. P. New records of Lepidoptera from Iran--II. Ent. Rec. & J. Variation 58: 83-85. June 1946. Ref. 421 En89

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See also Sericulture and the Silkworm.

ORTHOPTERA

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21559 BORGHESE, E. Ricerche sul batterio simbionte della Blattella germanica (L). Soc. Ital. di Biol. Sper. Bol. 22(1/2): 106-107. Jan./Feb. 1946. 442.8 So12

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21562 HERSHBERGER, R. V. Differential stains of insect tissues. Ohio J. Sci. 46: 152-162. May 1946. 410 Oh3

Periplaneta americana used in the experiment.

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21564 MATTHEY, R. Démonstration du caractère géographique de la parthénogenese de Saga pedo Pallas et de sa polyploïdie, par comparaison avec les espèces bisexuées S. ephippigera Fisch. et S. gracilipes Uvar. Experientia 2: 260-261. July 15, 1946. 475 Ex7

English summary.

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21566 MOOREHOUSE, S. Hunting locusts from the air. International [Middle East] Locust Organisation's combined plan of attack. Farmers Weekly [Bloemfontein] 71: 1623. July 17, 1946. 24 F225

21567 MORALES AGACINO, E. Más datos sobre ortopteroides del Sáhara occidental. Eos 21: 157-164. July 1945. 421 Eo7

Includes Glauvarovia, n. sgen. of Glauia, and Glauia mendizabali n. sp.

21568 RIEDEL, F. A. Connective tissue pattern in the ventriculus of certain lubber grasshoppers (Orthoptera, Acridiidae). Ent. Soc. Amer. Ann. 39: 298-303. June 1946. Ref. 420 En82

Observations on Brachystola magna and Romalea microptera.

21569 SHAY, D. E. Observations on the cellular enclosures of the mid-gut epithelium of Periplaneta americana. Ent. Soc. Amer. Ann. 39: 165-169. June 1946. 420 En82

21570 TACCHINI, I. Ricerca sui batteri simbionti intracellulari delle blatte. Soc. Ital. di Biol. Sper. Bol. 22(1/2): 113-114. Jan./Feb. 1946. 442.8 Sol2

21571 TESTING of roach sprays. Soap & Sanit. Chem. 22(7): 145, 147, 148E, 148G. July 1946. 307.8 Sol2

Tests with Blattella germanica.

21572 WAKELAND, C. Grasshopper control. Agr. Chem. 1(4): 15-18, 57, 59. Aug. 1946. 381 Ag8

SERICULTURE AND THE SILKWORM

21573 JUCCI, C. Metodo per la purificazione genetica de razze bianco-dominanti in bachi da seta. Soc. Ital. di Biol. Sper. Bol. 22 (1/2): 110-111. Jan./Feb. 1946. 442.8 Sol2

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Sericulture in a Brazilian town.

SMALLER ORDERS

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Use of DDT.

21577 BLANC, G., and BALTAZARD, M. Virulence des déjections de puces pesteuses [Xenopsylla cheopis]. Inst. Pasteur Ann. 72: 486-489. May/June 1946. 448.3 An75

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21579 CANIZO GOMEZ, J. DEL. Plagas del olivar: el "piojillo negro" o "arañuelo [Liothrips oleae]." Agricultura [Madrid] 15: 291-297. June 1946. 15 Ag84

21580 COWLEY, J., and others. Proposed suspension of the Règles for Hemerobius Linnaeus, 1758, and Chrysopa Leach, 1815 (class Insecta, order Neuroptera). B. Zool. Nomencl. 1: 188-191. June 26, 1946. 410 B874

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23503 COOK, H. L., and others. Readjustments in processing and marketing citrus fruits. 190 p., processed. 1946. 1.941 M3F942

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23510 HANGER, M. R., and METZLER, W. H. Farm wage stabilization in the Pacific States. 16 p., processed. 1946. 1.941 R3F2225

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H. K. Townes, R. I. Sailer, and H. H. Swift, joint authors.

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15. Boll weevil (Anthonomus grandis); 16. Bollworm (Heliothis armigera); 17. Cotton aphid (Aphis gossypii); 18. Cotton flea hopper (Psallus seriatus); 19. Cotton leafworm (Alabama argillacea); 20. Red spider (Tetranychus bimaculatus).

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23547 HULBERT, L. S. Summary of cases relating to farmers' cooperative associations. U. S. Farm Credit Admin. Coop. Res. and Serv. Div. Sum. 31, 25 p., processed. 1946. 1.955 C2Su7

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23549 MEDITERRANEAN Basin 1946 filbert estimate largest since 1937. 6 p., processed. 1946. (FN 4-46) 1.943 F7623

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23568 MUSIL, A. F. Distinguishing species of Avena from their seed; a study of cultivated oats, the fatuoids, and certain wild species of economic interest. 9 p., processed. Beltsville, Md., 1946. 1.965 A2D63

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23569 AGRICULTURAL conservation and related programs, Montana, 1945; annual report. 58 p., processed. Bozeman, 1946? 1.42 W52An
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23571 CATTLE and calves: weekly average price per 100 pounds, Fort Worth, 1944. Based on the mean of daily range of quotations. 2 p., processed. 1946. 1.9422 L8C29Fow
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23572 COTTON acreage: percentage of allotments planted, 1938-42 average. Map. 1946. 1.956 F45C82

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23575 EFFECT on futures trading in grains of changes in price ceilings of May 13, 1946. 20 p., processed. 1946. 1.956 C72Ef3

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23579 INFORMATION kit; abundant program on early Irish potatoes. 30 p., processed. San Francisco, 1946. 1.956 A2In3

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23584 BENNETT, H. H. Soil conservation--a dream coming true. 11 p., processed. 1946. 1.96 Ad62

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23587 POTTER, W. D., and COX, M. Hydrologic design of small farm ponds in the Rolling Plains, Central Prairies, and West Cross Timbers areas of Kansas, Oklahoma, and Texas. 13 p., processed. 1946. (SCS-TP-57) 1.96 Ad6Tp

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November 1946

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be obtained from the publishing institution.

Material not available from the various State institutions may be secured in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

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23590 NINTH progress report of the Alaska Agricultural Experiment Stations, 1942/43. 59 p. 1946. 100 AL122

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23591 BROWN, J. G. Crown gall. Ariz. Agr. Expt. Sta. Mimeog. Rpt. 80, 9 p., processed. 1946. Ref. 100 Ar4M

23592 FIFTY-SIXTH annual report of the Arizona Agricultural Experiment Station for the year ending June 30, 1945. 81 p. 1946. 100 Ar4

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23593 KIK, M. C. Effect of milling, processing, washing, cooking, and storage on thiamine, riboflavin, and niacin in rice. Ark. Agr. Expt. Sta. B. 458, 60 p. 1945. Ref. 100 Ar42

23594 OSGOOD, O. T., and WHITE, J. W. Land tenure in Arkansas. IV. Further changes in labor used on cotton farms, 1939-44. Ark. Agr. Expt. Sta. B. 459, 31 p. 1945. 100 Ar42

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23602 WOODROOF, J. G., THOMPSON, H. H., and CECIL, S. R. Peanut oil. I-II. Ga. Agr. Expt. Sta. B. 247, 24 p. 1946. 100 G29S
I. The stability of peanut oil; II. Comparison of peanut oil with other cooking oils.

23603 OLSON, L. C., and BLEDSOE, R. P. Liming the soil to increase the yield of cotton. Ga. Agr. Expt. Sta. Press B. 572, 1 p., processed. 1946. 100 G29P

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23612 REPORT on agricultural research for the year ending June 30, 1945. Part II. Iowa Corn Research Institute tenth annual report. 91 p. 1945. 100 Io9

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23617 WEEKS, M. E., and FERGUS, E. N. Effects of soil, soil treatment, seasonal variation, and variety on yield and composition of corn crops grown on Kentucky soil fertility plots. Ky. Agr. Expt. Sta. B. 485, 52 p. 1946. Ref. 100 K41

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23624 FIG INSECTS. La. Agr. Expt. Sta. Insect Pest Control Serv. Leaflet 17, rev., 2 p., processed. 1945. 423.9 L931

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23628 RESEARCH in agriculture; Louisiana Agricultural Experiment Station annual report, for the year ended June 30, 1945. 144 p. 1946. 100 L93

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23630 WALKER, W. P., and DEVAULT, S. H. Postwar revenues for rural public services in Maryland. Md. Agr. Expt. Sta. B. A41, p. 125-154. 1946. 100 M36S

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23632 PROGRESS through research; fifty-eighth annual report of the Maryland Agricultural Experiment Station for the fiscal year ending June 30, 1945. 36 p. 1945. 100 M36S

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R. M. Griswold, K. C. Barrons, and L. H. Blakeslee, joint authors.

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23638 WINTERS, L. M., and others. Factors affecting productivity in breeding sheep. Minn. Agr. Expt. Sta. Tech. B. 174, 28 p. 1946. Ref. 100 M66

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23639 MICKEL, C. E., and STANDISH, J. Susceptibility of edible soya products in storage to attack by Tribolium confusum Duv. Minn. Agr. Expt. Sta. Tech. B. 175, 28 p. 1946. 100 M66

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23641 O'KELLY, J. F. Small grain varieties: Hill Stations, 1945. Miss. Agr. Expt. Sta. Inform. Sheet 352, 1 p. 1945. 100 M69In

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23647 MISSISSIPPI farm research, v. 9, Nos. 4, 5, 6, 8 p. each. Apr., May, June 1946. 100 M69Mi

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U. S. Army-Navy-Civil Committee on Aircraft Design Criteria cooperating.

29303 SIMMONS, F. C. Northeastern loggers' handbook: ground skidding with horses. 17 p., processed. Philadelphia, Northeast. Forest Expt. Sta., 1946. 1.9622 N2N81

Preliminary review edition.

29304 WEATHERWAX, R. C., and STAMM, A. J. The coefficients of thermal expansion of wood and wood products. U. S. Forest Serv. Forest Prod. Lab. Mimeog. R1487, 24 p. Madison, 1946. 1.9 F761R

Periodicals

29305 THE CARIBBEAN forester. Quarterly. Processed. Rio Piedras, P. R., Tropical Forest Expt. Sta. 1.9622 T2C23

29306 FIRE control notes. Quarterly. 1 F766Fi

29307 FOREST research notes. [Irregular.] Portland, Oreg., Pacific Northwest Forest Expt. Sta. 1.9 F7629Fr

29308 R-1 INFORMATION digest. [Irregular.] Processed. 1.9621 R1R11

HUMAN NUTRITION AND HOME ECONOMICS, BUREAU OF

29309 CONSIDER your weight. 4 p., processed. 1946? 1.982 A2C762
Choice of food to gain or reduce weight.

29310 1946 outlook charts: farm family living. 21 p., processed. 1945. 1.982 A20u83
Income, prices, food, clothing, housing.

Periodicals

29311 RURAL family living. Monthly. Processed. 1.982 E2W26
Distribution limited to personnel connected with the Department of Agriculture.

INFORMATION, OFFICE OF

29312 CLAY, E. W. Popular publications for the farmer and homemaker. Rev., 36 p. 1946. (List No. 5) 1 P96Lf

Periodicals

29313 CLIP sheet. [Irregular.] Processed. 1 In3A

29314 DAILY farm news digest. Processed. 1.914 A2D14
Current items from newspapers and magazines.

29315 FOOD and home notes. Weekly. Processed. 1.90 A5F73

29316 FOOD information calendar. Weekly. Processed. 1.914 A5F732

29317 GOOD eating. [Irregular.] Processed. 1.914 R2G59
How to make the most of available foods.

29318 MONTHLY list of Department of Agriculture publications and motion pictures. 1 P96M

29319 PRESS releases. [Irregular.] Processed.

29320 R F D LETTER to radio farm directors. Weekly. Processed. 1.914 R2R112

29321 [MOTION picture films of the United States Department of Agriculture.] [Irregular.] Processed. 1.913 M3M85
Films available and where application should be made.

29322 USDA farm paper letter. Weekly. Processed. 1.914 A5L56

LIBRARY

Periodicals

29323 ACCESSIONS to the library [Madison subbranch, U. S. Dept. of Agriculture Library, Forest Products Laboratory, Madison, Wis.]. Weekly. Processed. Madison. 1.9 F761A
"For official use only."

29324 BIBLIOGRAPHY of agriculture. Monthly. 1.916 B471

29325 LIBRARY newsletter [Branch libraries]. Monthly. Processed.
Slight differences in frequency of issue. Issued at Albuquerque, Atlanta, Fort Worth, Kansas City, Mo., Lincoln, Milwaukee, Philadelphia, Portland, Oreg., and San Francisco.

PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING, BUREAU OF

29326 EDIBLE bamboo sprouts. 2 p., processed. Beltsville, Md., n. d. 1.965 P2Ed4
Preparation for cooking: recipes.

29327 HALLER, M. H. Tests on the transportation of peaches from Colorado, August 1946, from Grand Junction, Colo. to Lincoln, Neb. and Minneapolis, Minn. 23 p., processed. Beltsville, Md., 1946. (H. T. & S. Off. Rpt. No. 175) 1.9 P772Ht
Preliminary report.

29328 SCHEFFER, T. C. Chemical dipping treatments for controlling molding and staining of wood boxes and crates. U. S. Bur. Plant Indus., Soils, and Agr. Engin. Forest Path. Spec. Release 28, 12 p., processed. Madison, 1946. 1.965 F3F76
U. S. Forest Service, Forest Products Laboratory cooperating.

29329 SECOR, W., and others. Soil survey of Sullivan County, New York. U. S. Bur. Plant Indus., Soils, and Agr. Engin. [Soil Survey Rpt.] Ser. 1938, No. 8, 99 p. 1946. 1 So32F
D. F. Kinsman, W. E. Benson, C. B. Lawrence, W. DeGolyer, and C. Lounsbury, joint authors.
New York (Cornell) Agricultural Experiment Station cooperating.

Periodicals

29330 THE PLANT disease reporter. Semimonthly. Processed. 1.9 P69P
Also supplements dealing with specific subjects.

PRODUCTION AND MARKETING ADMINISTRATION

29331 CATTLE and calves: monthly average price per 100 pounds, Detroit, 1945. Based on the mean of daily range of quotations. 1 p., processed. 1946. 1.9422 L8C29Dt
Similar reports from Kansas City, Mo., Louisville, St. Louis National Stockyards, South St. Joseph, South St. Paul.

29332 CATTLE and calves: weekly average price per 100 pounds, Kansas City, 1945. Based on the mean of daily range of quotations. 2 p., processed. 1946. 1.9422 L8C29Kaw
Similar report from Omaha.

29333 DETERMINATION of fair and reasonable prices for 1946 crop of Virgin Islands sugarcane. 1 p. 1946. (S. D. 240) 1.94 Su3Sd

29334 DEVELOPMENT and use of standards for grade, color, and character of American cotton linters. 17 p., processed. 1946. 1.956 A2D49
A revision of and supersedes Miscellaneous Publication 242.

29335 DIRECTORY of the Meat Inspection Division. 61 p. 1946. 1 F733D

29336 HOGS: monthly average price per 100 pounds, Des Moines, 1945. Based on the mean of daily range of quotations. 1 p., processed. 1946. 1.9422 L8H67Ds
Similar reports from Detroit, Kansas City, Mo., Louisville, South St. Joseph, Thomasville.

29337 HOGS: weekly average price per 100 pounds, Des Moines, 1945. Based on the mean of daily range of quotations. 2 p., processed. 1946. 1.9422 L8H67Dsw
Similar reports from Kansas City, Mo., and Omaha.

29338 PHILIPPINE copra agreement. 3 p., processed. 1946. 1.957 P53
Made as of Aug. 8, 1946, by and between the Commodity Credit Corporation and the Republic of the Philippines.

29339 SHEEP and lambs: monthly average price per 100 pounds, Detroit, 1945. Based on the mean of daily range of quotations. 1 p., processed. 1946. 1.9422 L8Sh3Dt
Similar reports from Kansas City, Mo., Louisville, St. Louis National Stock Yards, South St. Joseph, South St. Paul.

29340 SHEEP and lambs: weekly average price per 100 pounds, Omaha, 1945. Based on the mean of daily range of quotations. 2 p., processed. 1946. 1.9422 L8Sh3Omw

29341 [WAR FOOD Order.] 2 Nos. 1946. 1 F733F
WFO 9-19. Oilseed meal required to be set aside. 1 p. Jan. 18.
WFO 54-5. Dried skim milk [percentages to be set aside]. 1 p. June 28.

29342 WEBB, R. W., and RICHARDSON, H. B. Relationships between properties of cotton fibers and percentages of wastes associated with the manufacture of carded yarns. 63 p., processed. 1946.
1.956 C82R27
Preliminary report.

Periodicals

29343 A C A FARM news. Weekly. Processed. State College, N. Mex. 2 N467

29344 THE AGRICULTURAL front. Monthly. Processed. New York. 1.9422 A2Ag8
Includes up-to-the-minute news about food needs.

29345 AGRICULTURE in action. Weekly. Processed. 1.42 Ad4Agr
Letter to field Committeemen by A. W. Manchester, Director, Northeast Region.

29346 ALFALFA meal production. Monthly. Processed. 1.9422 C8A12

29347 ANIMALS slaughtered under Federal inspection. Monthly. Processed. Thomasville, Ga. 1.9 Ec713As1
Issued also from Baltimore, Chicago, Cincinnati, Denver, Des Moines, Detroit, Fort Worth, Indianapolis, Kansas City, Mo., Louisville, Montgomery, Nashville, National Stock Yards, Ill., New York, Ogden, Oklahoma City, Omaha, San Francisco, South St. Joseph, South St. Paul, and Wichita.

29348 BARLEY and feed grain market review. Weekly. Processed. San Francisco. 1.9422 C8B24S
Issued also from Portland, Oreg.

29349 BEAN market review. Weekly. Processed. San Francisco. 1.9422 V8B37S
Issued also from Los Angeles.

29350 BREWERS' dried grain production. Monthly. Processed. 1.9 Ec712Bre

29351 CARLOT unloads of fruits and vegetables. Monthly. Processed. 1.9 Ec741Um
Issued from Atlanta, Baltimore, Boston, Chicago, Cincinnati, Cleveland, Denver, Detroit, Fort Worth, Dallas, Kansas City, Mo., Los Angeles, Minneapolis, New Orleans, New York, Oklahoma City, Philadelphia, Pittsburgh, Portland, Oreg., St. Louis, St. Paul, San Francisco, Seattle, and Washington. Titles vary.

29352 COLD storage report. Monthly. Processed. 1.9422 A8C67

29353 COMMERCIAL grain stocks reports. Weekly. Processed. 1.9 Ec742Cg
Issued from Chicago, Kansas City, Minneapolis, Portland, Oreg., San Francisco, and Washington.

29354 C. C. C. CORN loans. [Irregular.] Processed. 1.957 C81

29355 C. C. C. LETTER to refiners of cane sugar in continental United States. [Irregular.] Processed. 1.957 C11

29356 C. C. C. LOANS on cotton. [Irregular.] Processed. 1.957 L782

29357 C. C. C. WHEAT loans. [Irregular.] Processed. 1.957 W56

29358 COMMODITY futures: volume of source trading of contracts, and prices, selected agricultural commodities, principal markets. Monthly. Processed. 1.9422 A8C733

29359 COTTON price quotations. Weekly. Processed. Atlanta. 1.9422 C8W41
Issued also from Memphis, Dallas, and Bakersfield.

29360 COTTON price statistics. Monthly. Processed. 1.9422 C4C82

29361 COTTON quality report. Semimonthly. Processed. 1.9422 C8C824
Released from Washington for the whole Cotton Belt and from Atlanta, Memphis, Dallas, and Bakersfield.

29362 COTTON quotations - ten designated spot markets. Daily. Processed. Atlanta. 1.9 Ec733Ba

29363 COTTONSEED review. Weekly. Processed. Atlanta. 1.9 Ec733Wcr
Issued also from Memphis and Dallas.
Grade and price information, by county.

29364 DAILY [and weekly] livestock market report. Processed. 1.9 Ec742Da
Issued from Billings, Mont., Chicago, Cincinnati, Denver, Fort Worth, Indianapolis, Kansas City, Mo., Los Angeles, Louisville, Nashville, National Stock Yards, Ill., New York (Jersey City), Ogden, Oklahoma City, Omaha, Peoria, San Antonio, San Francisco, Sioux City, South St. Paul, and Wichita.
Reports are also issued Monday, Wednesday, and Friday at Montgomery; Monday and Thursday at Baltimore; and Monday, Tuesday, Wednesday, and Thursday at Detroit and North Portland, Oreg.

29365 DAILY dairy and poultry report. Processed. Pittsburgh. 1.9422 D8D14

29366 DAILY live poultry market report. Processed. New York. 1.9422 Po8D14

29367 DAILY market report: dairy and poultry markets. Processed. Baltimore. 1.9422 D8D142
Issued from New Orleans with title: Daily market report (eggs and poultry).

29368 DAILY market report (dairy and poultry products). Processed. 1.9 M34Da
Issued from Boston, Chicago, Philadelphia, San Francisco, and New York.

29369 DAILY market report (egg and live poultry). Processed. Denver. 1.9422 Po8Eg32

29370 DAILY report of meat trade conditions and wholesale quotations - Western dressed meats. Processed. New York. 1.9 Ec742Dm

29371 DAIRY and poultry. Weekly. Processed. San Francisco. 1.9422 A8Da5

29372 DECISIONS under the Perishable Agricultural Commodities Act. [Irregular.] Processed. 1.956 F94D35

29373 DISTILLERS' dried grain production. Monthly. Processed. 1.9 Ec712Dis

29374 ENTRIES of sugar from offshore areas. Monthly. Processed. 1.94 Su3Se

29375 ESTIMATED carloads of perishable and semiperishable domestically produced commodities that normally move in refrigerated cars. Monthly. Processed. 1.9422 Tr8Es8

29376 FACTORS in food. Weekly. Processed. San Francisco. 1.9422 A8W19

29377 THE FAMILY canteen [broadcast]. Weekly. Processed. 1.9422 A8F21

29378 FAMINE campaign round up. [Irregular.] Processed. 1.90 A2F21

29379 FARM and food news. [Irregular.] Processed. New York. 1.956 A2F22
Issued also at Chicago. Radio script.

29380 THE FARM market analysis. [Irregular.] Processed. Chicago. 1.956 A2F223
Chiefly livestock prices.

29381 FARM market information for press and radio, Southwest region. [Irregular.] Processed. 1.9422 A8F22

29382 FEDERAL-STATE graded eggs--quantities handled and f. o. b. prices at Washington, D. C. Monthly. Processed. 1.9422 Po8F31

29383 FOOD and farm news. Weekly. Processed. Chicago. 1.957 Ag8

29384 FOOD page review. [Irregular.] Processed. Atlanta. 1.9422 A8F733

29385 FOOD views in the news. Weekly. Processed. San Francisco. 1.9422 A8F732
A service for food editors of Western dailies.

29386 FUTURES trading and open contracts in cotton and cottonseed oil. Daily. Processed. New Orleans. 1.9 C73V

29387 FUTURES trading and open contracts in cotton and wool tops. Daily. Processed. New York. 1.9 C73V

29388 FUTURES trading and open contracts in grains, lard, cottonseed oil, and cotton. Daily. Processed. Chicago. 1.9422 Co8F98

29389 FUTURES trading and open contracts in wheat, corn and sorghums. Daily. Processed. Kansas City. 1.9422 Co8F98K

29390 FUTURES trading and open contracts in wheat, corn, oats, rye, barley, and flaxseed. Daily. Processed. Minneapolis. 1.9422 Co8F98M

29391 HOP MARKET review. Weekly. Processed. Portland, Oreg. 1.9 Ec712Hop
Issued also from San Francisco.

29392 INDUSTRIAL feeding activities. [Irregular.] Processed. 1.956 F73In22

29393 INSPECTED receipts of soybeans. Monthly. Processed. 1.9422 V8So9

29394 LICENSES issued under P. A. C. A. (Abs.) [Irregular.] Processed. 1.9 Ec741Ab

29395 LIVESTOCK, meats, and wool market reviews and statistics. Weekly. Processed. 1.9 Ec723Ma

29396 MARGARINE production. Monthly. Processed. 1.9422 D8M33

29397 MARKETING activities. Monthly. Processed. 1.942 A8M34

29398 MISCELLANEOUS fruit and vegetable report. Daily. Processed. 1.9 Ec741Mi
Issued from Atlanta, Baltimore, Boston, Chicago, Cincinnati, Cleveland, Denver, Detroit, Fort Worth, Kansas City, Mo., Los Angeles, Minneapolis, New Orleans, New York, Oklahoma City, Philadelphia, Pittsburgh, Portland, Oreg., St. Louis, San Francisco, Seattle, and Washington. Titles vary slightly.

29399 MONTHLY cold-storage report - total U. S. stocks. Processed. 1.9422 D8M76
Issued also from Boston, Chicago, Los Angeles, New York, Philadelphia, Portland, Oreg., San Francisco, and Seattle.

29400 MONTHLY domestic dairy markets review. Processed. 1.9 Ec724Do

29401 MONTHLY egg and poultry markets review. Processed. 1.9 Ec724Ep

29402 MONTHLY industrial nutrition service. Processed. Atlanta. 1.9424 A8M76
Issued also from Chicago, Dallas, New York, and San Francisco.

29403 MONTHLY report of carlot movement of eggs from Pacific Coast States. Processed. San Francisco. 1.942 D8M76

29404 MONTHLY review of the Boston wool market. Processed. Boston. 1.9 Ec742Mrw

29405 NUTRITION news letter. Monthly. Processed. 173.3 H34Nu

29406 "ON CALL" positions and transactions in spot cotton based on New York cotton futures reported by merchants in special account status. Weekly. Processed. 1.9 C73U

29407 OPEN contracts of regulated commodities, all contract markets combined. Monthly. Processed. 1.942 A8V88

29408 ORIGIN of receipts by States [of butter, cheese, eggs, and poultry]. Monthly. Processed. Chicago. 1.9 Ec7420r
Issued also from Boston, Baltimore, Los Angeles, New York, Philadelphia, and San Francisco.

29409 P. AND S. docket; a monthly report of action taken on cases arising under the Packers and Stockyards Act. Processed. 1.942 L8P12

29410 POULTRY & egg production and consumption. [Irregular.] Processed. 1.956 P86P862

29411 PURCHASE report [of agricultural products]. [Irregular.] Processed. 1.9422 A8In3

29412 RADIO round-up; a service for directors of women's radio programs. Weekly. Processed. New York. 1.942 F3R11N
Distributed from five regional offices.

29413 REPORT of agricultural commodities purchased for supply programs, territorial emergency, Red Cross and other purposes. Monthly. Processed. 1.9422 A8R292

29414 RICE, stocks and movement, Southern mills. Monthly. Processed. 1.9 Ec712Ri
Also California mills.

29415 SALES report [of agricultural products]. [Irregular.] Processed. 1.9422 Fr8Is7

29416 SAN FRANCISCO wholesale markets; USDA food bulletin. Weekly. Processed. San Francisco. 1.9422 A8Sa5

29417 SCHOOL lunch news letter. [Irregular.] Processed. 1.9422 C18So8

29418 SEMI-MONTHLY honey report. Processed. 1.9 M34Ho

29419 SERVING many. Monthly. Processed. 1.9422 A8Se6A
Intended primarily for industrial plants having on the-job food services.

29420 SOUTHEASTERN area weekly report [on cotton]. Processed. Atlanta. 1.9422 C8R26

29421 SOUTHERN farm market summary. Weekly. Processed. Atlanta. 1.9422 A8So8

29422 [SPECIAL commodity reports.] Daily [seasonal]. Processed.
Detailed shipment and market information for fruits and vegetables, including apples, asparagus, beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, cherries, citrus fruits, corn, cucumbers, deciduous fruit, eggplant, grapes, lettuce, onions, peaches, pears, peppers, plums & fresh prunes, potatoes, spinach, squash, strawberries, sweetpotatoes, tomatoes, watermelons. Issued from about 42 temporary field stations.

29423 STATEMENT of loans and commodities owned [Commodity Credit Corporation]. Quarterly. Processed. 1.957 St2

29424 STATES of origin for estimated major movements of fresh fruits and vegetables. [Irregular.] Processed. 1.9422 Fr8St2

29425 STOCKER and feeder cattle and sheep received in several Corn Belt States. Monthly. Processed. Chicago. 1.9422 L8St6
Issued also from Baltimore, Cincinnati, Denver, Des Moines, Detroit, Fort Worth, Indianapolis, Kansas City, Mo., Louisville, National Stock Yards, Ill., New York, Ogden, Oklahoma City, Omaha, San Antonio, San Francisco, South St. Joseph, South St. Paul, and Wichita.

29426 STOCKER and feeder [cattle] report. Weekly. Processed. Kansas City, Mo. 1.9 Ec742Sto
Issued also from South St. Paul and Omaha.

29427 SUGAR statistics. Monthly. Processed. 1.94 Su3Ss

29428 SUMMARIES of decisions by the Secretary of Agriculture on complaints filed under the Perishable Agricultural Commodities Act. [Irregular.] 1.9 Ec7Pesd

29429 SUMMARY of actions on petitions. Weekly. Processed. 1.9422 A8Su6
Petitions concerning War Food Orders.

29430 SUMMARY of active Food Orders. Monthly. Processed. 1.9422 A8Su62

29431 SUMMARY of egg and poultry markets. Weekly. Processed. Chicago. 1.9422 Po8Su6
Issued also from Boston, Philadelphia, Portland, Oreg., San Francisco, and Seattle.

29432 TERMINATED P. A. C. A. licenses. [Irregular.] Processed. 1.9422 A8T27

29433 TOBACCO market news report. Daily and weekly. Processed.
Burley: Type 31. Reported from Louisville. 1.9 Ec714Wtr
Dark air-cured: Types 35 and 36. Reported from Louisville. 1.9 Ec714 We
Fire-cured: Type 21. Reported from Raleigh. 1.9 Ec714Wtm

Fire-cured: Types 22, 23, and 24. Reported from Louisville. 1.9 Ec714Dc

Flue-cured: Types 11 (a), 11 (b), 12, 13, and 14. Reported from Raleigh. 1.9 Ec714Wtm

Light air-cured: Type 32. Reported from Raleigh. 1.9 Ec714T

Sun-cured: Type 37. Reported from Raleigh. 1.9422 T8W41

Season, special, and supplemental reports are also issued.

29434 TOBACCO stocks report. Quarterly. Processed. 1.9 Ec714

29435 TOTAL receipts, driven-in receipts, and disposition of livestock at 67 public markets. Monthly. Processed. 1.9422 L8D83

29436 UNFINISHED cotton cloth prices, cotton prices, and mill margins. Monthly. Processed. 1.942 C8Un2

29437 U. S. COLD storage holdings. Monthly. Processed. Kansas City, Mo. 1.9 M345C

29438 UNITED STATES cotton quality report for ginnings. [Irregular.] Processed. 1.9 Ec733Wg

Published in season only.

29439 USDA food sales listing. [Irregular.] Processed. 1.957 Su7Wll

Issued also from Chicago, Dallas, New York, and San Francisco.

Surplus commodities offered for sale and where they may be obtained.

29440 U. S. STANDARDS for grades of processed fruits and vegetables (canned, dried, and frozen). [Irregular.] Processed. 1.9422 Fr5Un3

29441 WEEKLY alfalfa market review. Processed. Portland, Oreg. 1.9422 G8AL2P

Issued also from Los Angeles.

29442 WEEKLY cotton linters review. Processed. 1.9 Ec733We

29443 WEEKLY cotton market review. Processed. 1.9 Ec733Cm

Issued also from Atlanta, Memphis, Dallas, and Bakersfield.

29444 WEEKLY dairy markets review. Processed. Chicago. 1.9 M34Mb

Issued also from Boston, Los Angeles, New York, San Francisco, Seattle, and Portland, Oreg.

29445 WEEKLY feed grain market review. Processed. Portland, Oreg. 1.942 G8W41

29446 WEEKLY feed market review. Processed. 1.9 Ec712Fm

Issued from Chicago, Kansas City, Mo., Los Angeles, Minneapolis, Portland, Oreg., San Francisco, and Washington.

29447 WEEKLY grain and feed market review. Processed. Atlanta. 1.9 Ec712Gf

29448 WEEKLY grain market review. Processed. 1.9 Ec72W

Issued from Chicago, Kansas City, Mo., Minneapolis, Portland, Oreg., and San Francisco.

29449 WEEKLY hay market review. Processed. Kansas City, Mo. 1.9 Ec712AL

29450 WEEKLY livestock statistical report. Processed. Chicago. 1.9 Ec742L

29451 WEEKLY market report. Processed. Honolulu. 1.9 Ec741We

Hawaii University, Agricultural Extension Service cooperating.

29452 WEEKLY milk and cream market report. Processed. New York. 1.9 Ec724W

Issued also from Boston and Philadelphia.

29453 WEEKLY peanut report. Processed. 1.9 Ec742P

29454 WEEKLY review of meat trade conditions. Processed. New York. 1.9 M34We

29455 WEEKLY review of the Boston wool market. Processed. Boston. 1.9 Ec742Wo

29456 WEEKLY rice market review. Processed. 1.9 Ec712R

Issued from San Francisco and Washington.

29457 WEEKLY slaughter under Federal inspection at 32 selected centers. Processed. Chicago. 1.9422 L8SL1

29458 WEEKLY summary of carlot shipments [of fruits and vegetables]. Processed. 1.9 Ec742W

29459 WESTERN sheep and lamb contract report. Weekly. Processed. 1.9 Ec742Sp

Issued from Chicago, Denver, Fort Worth, Kansas City, Mo., North Portland, Oreg., Ogden, Omaha, San Francisco, and South St. Paul.

29460 WHEAT market review. Weekly. Processed. San Francisco. 1.9422 G8W56

RURAL ELECTRIFICATION ADMINISTRATION

Periodicals

29461 RURAL electrification news. Monthly. 173.2 R88Ru

SOIL CONSERVATION SERVICE

Periodicals

29462 SOIL conservation districts: state of organization by States, approximate acreage, number of operating units and farms in organized districts. Monthly. Processed. 1.96 R27Sc

29463 SOIL conservation; official organ of the Soil Conservation Service. Monthly. 1.6 So3S

SOLICITOR, OFFICE OF

29464 SAUR, N. C. Revised edition of laws applicable to the United States Department of Agriculture, 1945. Containing laws applicable to the Department up to and including the 78th Congress, reorganization plans, Executive Orders reflecting the origin and organization of agencies of the Department, and current appropriation provisions. 2 v., 1723 p. 1945. 1 So45L

Periodicals

29465 OPINIONS of the Solicitor...index-digest. [Irregular.] Processed. 1.9 So450

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS
December 1946

Includes State Agricultural Experiment Station publications received in the library during the preceding month. Articles in Station periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Experiment Stations are not available from the U. S. Department of Agriculture but are often available from the publishing experiment station.

Mimeographed or processed material issued by the State Agricultural Experiment Stations is not available from the U. S. Department of Agriculture but in some cases may be obtained from the publishing institution.

Material not available from the various State institutions may be obtained in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Connecticut (Storrs) Agricultural Experiment Station, Storrs

29466 VICKERY, H. B., and others. Chemical investigations of the metabolism of plants. I. The nitrogen nutrition of Narcissus poeticus. Conn. Agr. Expt. Sta. B. 496, 93 p. 1946. Ref. 100 C76St
G. W. Pucher, A. J. Wakeman, and C. S. Leavenworth, joint authors.

Florida Agricultural Experiment Station, Gainesville

29467 KIRK, W. G. The place of minerals in swine feeding. Fla. Agr. Expt. Sta. Press B. 625, 4 p. 1946. 100 F66S

29468 EMMEL, M. W. Chicken pox. Fla. Agr. Expt. Sta. Press B. 626, 4 p. 1946. 100 F66S

29469 EMMEL, M. W. The etiology of fowl paralysis, leukemia and allied conditions in animals. XI. The mechanism by which Salmonella aertrycke [i. e. typhimurium] induces hemocytoblastosis in the chicken Fla. Agr. Expt. Sta. Tech. B. 422, 48 p. 1946. Ref. 100 F66S

Hawaii Agricultural Experiment Station, Honolulu

29470 ALICATA, J. E. The control of liver fluke of cattle in Hawaii. Hawaii. Agr. Expt. Sta. C. 25, 19 p. 1946. 100 H313
Fasciola gigantica.

Idaho Agricultural Experiment Station, Moscow

29471 AGRICULTURAL research in Idaho; fifty-third annual report of the Idaho Agricultural Experiment Station for the year ending June 30, 1946. Idaho. Agr. Expt. Sta. B. 268, 60 p. 1946. 100 Id1

29472 BERESFORD, H. March of mechanization of sugar beet production in Idaho. Idaho. Agr. Expt. Sta. C. 111, 4 p. 1946. 100 Id1

Indiana Agricultural Experiment Station, Lafayette

29473 MILES, S. R. Performance of corn hybrids in Indiana, 1937-1944. Ind. Agr. Expt. Sta. B. 511, 53 p. 1946. 100 In2P

29474 ROBERTS, R. E., and CARRICK, C. W. Protein and vitamin supplements in broiler finishing rations. Ind. Agr. Expt. Sta. B. 512, 28 p. 1946. Ref. 100 In2P

29475 SMITH, G. M. Improved Golden Cross Bantam and Purgold sweet corn. Ind. Agr. Expt. Sta. B. 513, 4 p. 1946. 100 In2P

29476 CALDWELL, R. M., MULVEY, R. R., and COMPTON, L. E. Benton and Clinton, new disease resistant spring oats. Ind. Agr. Expt. Sta. B. 514, 10 p. 1946. 100 In2P

Kansas Agricultural Experiment Station, Manhattan

29477 ANDERSON, N. J., HOWE, H., and PINE, W. H. Problems pertaining to farm real estate assessment as reported by county assessing officers. Kans. Agr. Expt. Sta. Agr. Econ. Rpt. 31, 14 p., processed. 1946. 281.9 K132
Land valuation.

Maine Agricultural Experiment Station, Orono

29478 CHANDLER, F. B., and MASON, I. C. Blueberry weeds in Maine and their control. Maine. Agr. Expt. Sta. B. 443, 34 p. 1946. 100 M28S

29479 SCHRUMPF, W. E. Recent changes in production methods on Maine potato farms. Maine. Agr. Expt. Sta. B. 444, 58 p. 1946. 100 M28S

29480 STEINMETZ, F. H., and others. Small grain variety trials, 1932-1945. Maine. Agr. Expt. Sta. B. 445, 86 p. 1946. 100 M28S
R. M. Bailey, J. A. Chucka, and A. Hawkins, joint authors.

Massachusetts Agricultural Experiment Station, Amherst

29481 BAILEY, J. S., and FRENCH, A. P. Identification of blueberry varieties by plant characters. Mass. Agr. Expt. Sta. B. 431, 20 p. 1946. Ref. 100 M38H

29482 TWENTY-SIXTH annual report of pullorum disease eradication in Massachusetts. Mass. Agr. Expt. Sta. Control Ser. B. 128, 15 p. 1946. 100 M38H

29483 GUNNESS, C. I. Meteorological observations for August 1946. Mass. Agr. Expt. Sta. Met. Ser. B. 692, 4 p. 1946. 100 M38H

Michigan Agricultural Experiment Station, East Lansing

29484 WRIGHT, K. T., and JOHNSTON, S. Small fruit costs in Michigan. Mich. Agr. Expt. Sta. C. B. 203, 13 p. 1946. 100 M58S

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29485 KNOX, J. H., BENNER, J. W., and WATKINS, W. E. Seasonal feeding of mineral supplements. N. Mex. Agr. Expt. Sta. B. 331, 12 p. 1946. 100 N465
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29486 FARM research, v. 12, No. 4, 16 p. Oct. 1, 1946. 100 N48A

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29487 FOSTER, J. E., BISWELL, H. H., and HOSTETLER, E. H. Grazing and creep feeding calves on native range. N. C. Agr. Expt. Sta. B. 355, 14 p. 1946. 100 N81

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29489 ENGLEHORN, C. L. The effect of tillage on soil and moisture conservation and on crop yields at Langdon and Edgeley and at other points in North Dakota. N. Dak. Agr. Expt. Sta. B. 341, 35 p. 1946. Ref. 100 N813

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29490 WANDER, I. W. Physical and chemical studies of soils in north central Ohio vineyards. Ohio. Agr. Expt. Sta. B. 663, 17 p. 1946. Ref. 100 Oh3S

29491 ROBISON, W. L. The influence of the rate of fat deposition on the firmness of the fat of hogs. Ohio. Agr. Expt. Sta. B. 664, 26 p. 1946. Ref. 100 Oh3S

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29492 BRETT, C. H. The cotton flea hopper [Psallus seriatus] in Oklahoma. Okla. Agr. Expt. Sta. B. B-303, 11 p. 1946. 100 Ok4

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29494 MURPHY, H. F. Fertilizer in relation to Oklahoma agriculture. Okla. Agr. Expt. Sta. C. C-124, 8 p. 1946. 100 Ok4

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29495 WALLIS, G. C. Vitamin-D deficiency in dairy cows: symptoms, causes, and treatment. S. Dak. Agr. Expt. Sta. B. 372, rev., 16 p. 1946. 100 So82

29496 BUCHHOLTZ, W. F. Early planted treated seed produces higher sorghum yields. S. Dak. Agr. Expt. Sta. B. 381, 8 p. 1946. 100 So82

29497 HOGLUND, C. R. Third annual report of the southeastern South Dakota farm record project, 1945. S. Dak. Agr. Expt. Sta. Agr. Econ. Pam. 19, 16 p., processed. 1946. 281.9 So86

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29500 MARION, P. T., and JONES, J. H. The farm production of "good" grade yearling beef. Tex. Agr. Expt. Sta. Prog. Rpt. 1033, p. 1-3, processed. 1946. 100 T31P

Statistics.

29501 FUDGE, J. F. Distribution of fertilizer sales in Texas, January 1-June 30, 1946. Tex. Agr. Expt. Sta. Prog. Rpt. 1037, 2 p., processed. 1946. 100 T31P

29502 REYNOLDS, E. B., and WYCHE, R. H. Effect of fertilizers and lime on yield, protein content, and phosphoric acid content of pasture forage. Tex. Agr. Expt. Sta. Prog. Rpt. 1039, 2 p., processed. 1946. 100 T31P

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29503 GEDDES, J. A. Migration, a problem of youth in Utah. Utah. Agr. Expt. Sta. B. 323, 31 p. 1946. 100 Ut1

29504 STODDART, L. A. Some physical and chemical responses of Agropyron spicatum to herbage removal at various seasons. Utah. Agr. Expt. Sta. B. 324, 24 p. 1946. Ref. 100 Ut1

29505 STODDART, L. A. Seeding arid ranges to grass, with special reference to precipitation. Utah. Agr. Expt. Sta. C. 122, 29 p. 1946. 100 Ut1

29506 THOMAS, W. P. The Utah price situation. Utah. Agr. Expt. Sta. Mimeog. Ser. 330, 4 p., processed. 1946. 100 Ut1Mi

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29507 ELLENBERGER, H. B., and LOHMANN, A. H. Artificial insemination of dairy cattle. Vt. Agr. Expt. Sta. B. 533, 66 p. 1946. Ref. 100 V59

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29508 HUTCHESON, T. B., and MCVICKAR, M. H. The use of nitrogenous fertilizers in the production of Virginia field crops. Va. Agr. Expt. Sta. B. 397, 11 p. 1946. 100 V81S

29509 LOVE, H. M., and SCOFIELD, W. H. Virginia farm real estate trends in seven counties during 1941-1945. Va. Agr. Expt. Sta. B. 400, 19 p. 1946. 100 V81S

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29511 PRICE, N. O., LINKOUS, W. N., and HILL, H. H. Mineral constituents and protein content of certain grasses and legumes grown in pure stands on three soil types. Va. Agr. Expt. Sta. Tech. B. 102, 13 p. 1946. 100 V81S

West Virginia Agricultural Experiment Station, Morgantown

29512 LEACH, J. G., and BISHOP, C. F. Purple-top wilt (blue stem) of potatoes. W. Va. Agr. Expt. Sta. B. 326, 35 p. 1946. Ref. 100 W52

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Includes State Agricultural Extension Service publications received in the library during the preceding month. Articles in Extension periodicals containing more than one article in an issue are listed under subject in the section on Periodical and Serial Literature.

Printed publications issued by the State Agricultural Extension Services are not available from the U. S. Department of Agriculture, but are often available from the publishing extension service.

Mimeographed or processed material issued by the State Agricultural Extension Services is not available from the U. S. Department of Agriculture but in some cases may be obtained from the publishing institution.

Material not available from the various State institutions may be obtained in microfilm or photoprint form from the U. S. Department of Agriculture Library for the cost of reproduction.

Arkansas University, College of Agriculture, Agricultural Extension Service, Little Rock

29513 WILLIAMS, E. You and your kitchen. Ark. Agr. Col. Ext. C. 443, 20 p. 1946. 275.29 Ar4Fo

29514 POLLARD, W. S. Range shelters. Ark. Agr. Col. Ext. Plan Ser. 10, 6 p. 1946. 275.29 Ar4Fo
Poultry housing.

California University, College of Agriculture, Agricultural Extension Service, Berkeley

29515 SULLIVAN, W., and LARUE, R. G. 1945 citrus production cost study, lemons & grapefruit, San Bernardino County, including ten year summary, 1936-1945. 14 p., processed. Calif. Agr. Col. Ext. Citrus Mangt. Studies, 1945. 275.29 C12En

Connecticut University, College of Agriculture, Agricultural Extension Service, Storrs

29516 WILLIAMS, A. T. Spray schedules and suggestions for apples, peaches and pears. Conn. Agr. Col. Ext. B. 377, 28 p. 1946. 275.29 C76B

29517 TRASK, O. S. Poultry primer. Conn. Agr. Col. Ext. B. 378, 80 p. 1946. 275.29 C76B

29518 TRASK, O. S., NODINE, E. S., and HEPLER, J. R. 4-H vegetable gardening. Conn. Agr. Col. Ext. B. 381, 31 p. 1946. 275.29 C76B

29519 4-H CANNING of vegetables and fruits. Conn. Agr. Col. Ext. B. 382, 22 p. 1946. 275.29 C76B

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29520 ARCHIBALD, J. G., and BRANCH, F. H. This feed shortage. Mass. State Col. Ext. Spec. C. 141, 6 p. 1946. 275.29 M381Sc

29521 MOSER, R. E. More fall milk. Mass. State Col. Ext. Spec. C. 142, 11 p.-folder. 1946. 275.29 M381Sc

Michigan State College of Agriculture and Applied Science. Extension Division, East Lansing

29522 FITCH, W. J. Guiding the hard of hearing child. Mich. State Col. Agr. Ext. B. 279, 8 p. 1946. 275.29 M58B

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29526 GOODMAN, A. M. Homes for laying hens. N. Y. (Cornell) Agr. Col. Ext. B. 451, rev., 38 p. 1946. 275.29 N48E

29527 MACDANIELS, L. H. Nut-growing. N. Y. (Cornell) Agr. Col. Ext. B. 701, 32 p. 1946. 275.29 N48E

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29528 BOYS' and girls' 4-H Club series: livestock judging. Va. Agr. Col. Ext. B. 83, rev., 39 p. 1946. 275.29 V81B

29529 PLANNING a locker plant for the Southeast. Va. Agr. Col. Ext. B. 168, 35 p. 1946. 275.29 V81B

29530 PASTURE guide posts. Va. Agr. Col. Ext. C. 375, rev., 6 p.-folder. 1946. 275.29 V81C

29531 JACKSON, H. W. The culture of aromatic (Turkish) tobacco. Va. Agr. Col. Ext. C. 397, 9 p. 1946. 275.29 V81C

29532 CAMERON, J. L. Time savers in meal planning and preparation. Va. Agr. Col. Ext. C. 399, 11 p. 1946. 275.29 V81C

29533 CAMERON, J. L. Planning the family food supply. Va. Agr. Col. Ext. C. 400, 4 p. 1946. 275.29 V81C
What each member of the family needs for an adequate diet.

29534 CONTROLLING internal parasites of sheep. Va. Agr. Col. Ext. C. 401, 4 p.-folder. 1946. 275.29 V81C

29535 SHIPE, W. F. JR. How to make sour milk drinks on the farm and in milk plants. Va. Agr. Col. Ext. C. 402, 5 p. 1946. 275.29 V81C

29536 O'BYRNE, W. Pine bark beetles or "bugs"; how to control them. Va. Agr. Col. Ext. C. 403, 8 p. 1946. 275.29 V81C

29537 JOHNSON, I. B. 4-H clothing project; II. Make and remake. Va. Agr. Col. Ext. C. 404, 4 p. 1946. 275.29 V81C

29538 ALVERSON, H. D., and CAMERON, J. L. Selecting small kitchen utensils. Va. Agr. Col. Ext. C. 405, 7 p. 1946. 275.29 V81C

29539 CAMERON, J. L. Making bread at home. Va. Agr. Col. Ext. C. E-383, rev., 8 p. 1946. 275.29 V81C

29540 SMITH, A. G., JR. Humus for the garden soil. Va. Agr. Col. Ext. C. E-395, 4 p. 1946. 275.29 V81C

29541 DUTIES of 4-H Club officers and leaders. Va. Agr. Col. Ext. C. E-396, 4 p. 1946. 275.29 V81C

29542 A CHECK list of accident hazards about the farm home. Va. Agr. Col. Ext. C. E-398, 4 p.-folder. 1946. 275.29 V81C

Washington State College, Extension Service, Pullman

29543 FERTILIZER recommendations for Washington. Wash. State Col. Ext. B. 338, 18 p. 1946. 275.29 W27P
Prepared by staff members of the Institute of Agricultural Sciences, State College of Washington.

Wisconsin University, College of Agriculture, Agricultural Extension Service, Madison

29544 MCCORDIC, M. P., and BRUHN, H. D. Knives & scissors, sharpening and care. Wis. Agr. Col. Ext. C. 369, 8 p. 1946. 275.29 W75C

29545 BULLETIN & circular list for farm & home. 6 p-folder. Wis. Agr. Col. Ext. Spec. C., 1946. 275.29 W75S

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29549 WILEDEN, A. F. How to conduct a meeting: parliamentary procedure. 32 p. Wis. Agr. Col. Ext. Spec. C., 1946. 275.29 W75S

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29558 HARRIS, M. D. The genesis of the land tenure system of the United States. 19 p. Urbana, Ill., 1945. 282.12 H24

Abstract of thesis (Ph. D.) - University of Illinois, 1942.

29559 MORTON, R. A. Men of the soil. The story of Brick [Negro] Rural Life School. 16 p. N. Y., Amer. Missionary Assoc., 1945. 275.1 M84

29560 NICKERSON, T., ed. That their fields shall prosper and their flocks increase; problems of the Rio Grande watershed; a symposium. p. 117-140. n. p., 1945. 279.059 N53

In New Mexico Quarterly Review, volume XV, No. 2, summer 1945.

Partial contents: Soil conservation, by C. Lukev, p. 121-124; Upstream management, by G. Grisham, p. 124-125; Downstream structures [for irrigation, flood control, and power development], by J. L. Mutz, p. 126-127; Plant cover and the national forest, by P. V. Woodhead, p. 127-129; The soil mantle and the public domain, by E. R. Greenslet, p. 131-133; The county agent and the mountain people, by C. Pragnell, p. 133-134; The conservancy district, by A. G. Simms, p. 135-136.

BOOKS AND PAMPHLETS

Includes books and pamphlets on agriculture and closely related subjects, except restricted publications, not included in the foregoing sections which have been added to the library during the preceding month. Numbered serial publications are listed in the section on Periodical and Serial Literature.

AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY

29554 AUGE-LARIBE, M. Situation de l'agriculture française, 1930-1939. Ses capacités de développement, sa part dans les échanges internationaux, d'apres les documents officiels. Ed. 2, rev. and enl., 309 p. Paris, Berger-Levrault, 1945. 281.174 Au4

29555 CANADIAN CHAMBER OF COMMERCE. Brief to the Royal Commission on Co-operatives. 29 p. n. p., 1945. 284.5 C164

Development and taxation of cooperative organizations.

29556 COLORADO. STATE PLANNING COMMISSION. Suggested outline for economic development in Colorado. Ed. 2, 13 p., processed. Denver, 1945. (Rpt., v. 2) 280.7 C71S

Agriculture, p. 13.

29557 GREAT BRITAIN. MINISTRY OF EDUCATION. The provision in secondary schools of courses preparatory to agricultural employment; a report of the advisory committee jointly appointed by the Minister of Agriculture and Fisheries and the Minister of Education to advise them on all aspects of agricultural education to be provided by local education authorities. 13 p. London, 1945. 275.1 G796P

AGRICULTURAL PRODUCTS: PROCESSING, DISTRIBUTION, AND STATISTICS

29561 AMERICAN WOOL COUNCIL. The British wool control plan. 14 p. N. Y., 1945. (Woolfacts) 304 Am35B

29562 BRAZILIAN GOVERNMENT TRADE BUREAU. Principal products of Brazil. 8 p. N. Y., 1945. 280.163 B733P

Agricultural.

29563 UNITED NATIONS RELIEF AND REHABILITATION ADMINISTRATION. Livestock; background information about UNRRA'S agricultural rehabilitation program. 6 p., processed. Washington, D. C., 1945. 280.9 Un366Ls

ANIMAL INDUSTRY

29564 KARLSEN, G. G. Zhivoe tiaglo v kolkhozakh i ego ispol'zovavanie [Draft animals on the collective farms and their utilization]. Ed. 2, rev., 16 p. Moskva, Izdanie Gazety Sotsialisticheskoe Zemledelie, 1945. (V Pomoshch' Predsedateliu Kolkhoza) 40 K14

Horses and cattle.

29565 KOZLOVA, M. F. Nash opyt vyrashchivaniia svinei [Our experience in raising swine]. 20 p. Moskva, Izdanie Gazety Sotsialisticheskoe Zemledelie, 1945. (V Pomoshch' Predsedateliu Kolkhoza) 46 K84

29566 MALININA, P. A. Opyt raboty plemennoi fermy kostromskogo skota [Work experience of Kostroma cattle breeding farm]. 20 p. Moskva, Izdanie Gazety Sotsialisticheskoe Zemledelie, 1945. (V Pomoshch' Predsedateliu Kolkhoza) 43 M292

29567 ORENSANZ MOLINE, J. La durina en España. 119 p. Madrid, Ministerio de Agricultura, 1945? Ref. 41 Or3D

29568 ROGOZIN, G. M. Organizatsiia truda na svinovodcheskikh tovarnykh fermakh [Organization work on swine raising farms]. Ed. 2, rev., 18 p. Moskva, Izdanie Gazety Sotsialisticheskoe Zemledelie, 1945. (V Pomoshch' Predsedateliu Kolkhoza) 46 R63

29569 SINGSEN, E. P. The phosphorus requirements of the chicken with special reference to the availability of phytin phosphorus. 7 p. Urbana, Ill., 1945. 47 Si6

Abstract of thesis (Ph. D.) - University of Illinois, 1945.

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29570 BELDAME, R. Récents progrès de la technique apicole; apiculture intensive. Ed. 2, 271 p. Paris, La Maison Rustique, 1945. 424 B413

29571 CHU, P. The larvae of the Harpalinae Unisetosae (Coleoptera: Carabidae). 4 p. Urbana, Ill., 1945. 427 C47
Abstract of thesis (Ph. D.) - University of Illinois, 1945.

29572 LOPEZ CRISTOBAL, U. Insectos utiles a la agricultura. 192 p. Buenos Aires, Editorial Sudamericana, 1945. (Enciclopedia Agropecuaria Argentina 29) 423 L88

29573 MARTIN, H. Contribution à l'étude des silphes de la betterave [Blitophaga spp.] en Suisse. 63 p. Berne, Édition Verbandsdruckerei, 1945. (Travaux de l'Institut Entomologique de l'École Polytechnique Féderale a Zürich) 427 M363

FOOD AND HUMAN NUTRITION

29574 BORMAN, A. The nutritive role of certain amino acids. 5 p. Urbana, Ill., 1945. 386.3 B64
Abstract of thesis (Ph. D.) - University of Illinois, 1945.

29575 NEBRASKA. STATE NUTRITION COMMITTEE. EXECUTIVE BOARD. Report of the Policy and Membership Sub-Committee on organization of the Nebraska State Nutrition Committee and its various subdivisions, April 6, 1945. 3 p., processed. n. p., 1945. 389.9 N272R

29576 SERVINDIA KERALA RELIEF CENTRE. Food famine and nutritional diseases in Travancore (1944-44). Surveys by K. G. Sivaswamy, K. K. Chandy, T. S. Shastry, and others. 254 p. Coimbatore, S. India, 1945. 389 Se6T

29577 TEXAS STATE NUTRITION COUNCIL. EXECUTIVE COMMITTEE. Active members [associate members, consulting members]. 4 p., processed. n. p., 1945. 389.9 T312A

PLANT SCIENCE

29578 ALTMAN, R. F. A. The control of the downy mildew of maize; a preliminary note. 8 p., typewritten. Buitenzorg, Java, 1945. Ref. 464.02 AL7

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29580 DECOUX, L. Dix années de recherches a l'Institut Belge pour l'Amélioration de la Betterave à Tirlemont, de 1932 à 1941. 436 p. Bruxelles, Imprimerie S.A.D.I., 1945. 66 D352
Sugar beets.

29581 MARKOV, V. M., and KHAEV, M. K. Ovoshchevodstvo [Vegetable gardening]. 543 p. Moskva, Ogiz, Gosudarstvennoe Izdatel'stvo Sel'skokhozяйstvennoĭ Literatury, "Sel'khozgiz," 1945. (Uchebniki i Uchebnye Posobiя Dlя Sel'skokhozяйstvennykh Teknikumov) 91 M34

29582 NOGGLE, G. R. The physiology of polyploidy in plants. 7 p. Urbana, Ill., 1945. 463.4 N68
Abstract of thesis (Ph. D.) - University of Illinois, 1945.

29583 QUARRELL, C. P. Intensive salad production, including some vegetables. Ed. 3, 250 p. London, C. Lockwood, 1945. Ref. (Agr. and Hort. Handb.) 91.45 Q2

29584 ROYAL HORTICULTURAL SOCIETY. British gardens; a selected list of books. 5 p. London, 1945. 241 R813B

29585 SOKOLOV, N. S. Bor'ba s sorniakami [Weed control]. Ed. 2, 24 p. Moskva, Izdanie Gazety, Sotsialisticheskoe Zemledelie, 1945. (V Pomoshch' Predsedateliu Kolkhoza) 79 So3

29586 STROOBANTS, J. Vlas voor Vlaanderens zwingelmolen [Flax for the mills of Flanders]. 125 p. Brussel, de Pijl, 1945. (Ken uw Volk, No. 10) 73.1 St82

29587 VODKOV, A. P. Semenovodstvo v kolkhozakh [Seed production on the collective farms]. Ed. 2, 20 p. Moskva, Izdanie Gazety Sotsialisticheskoe Zemledelie, 1945. 61 V85

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29588 FILATOV, M. M. Geografiя pochv SSSR [Geography of the soils of U.S.S.R.]. 343 p. Moskva, Gosudarstvennoe Uchebno-Pedagogicheskoe Izdatel'stvo Narkomprosa RSFSR, 1945. 56 F47

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29589 WHALLEY, M. E. Abstracts on penicillin and other antibiotic substances. Ed. 2, rev. and enl., 186 p., processed. Ottawa, Natl. Res. Council, 1945. 241.71 N214

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29590 BACKEBERG, C. A South American journey. Desert Plant Life 18: 107-110. Sept. 1946. 450 D45
Vegetation in Peru.

29591 CARLES, J. Les problèmes du cru. Re. Sci. [Paris] 83: 27-36. Jan. 1945. Ref. 473 R32
Concept of names of hereditary, geographic strains of plants.

29592 DAVIS, P. H. Mediterranean days. III. My Gard., No. 153, p. 269-276. Sept. 1946. 80 M995
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29593 DORMON, C. Yuccas: God's candles. Home Gard. for South 6: 414-415. Aug. 1946. 80 H755

29594 DUNCAN, W. H. Laboratory discussion as a method of teaching general botany. Tenn. Acad. Sci. J. 21: 234-237. July 1946. 500 T25A

29595 KEILLING, J. Sur la complexité de la notion de "cru." Acad. d'Agr. de France. Compt. Rend. 32: 434-435. June 5/12, 1946. 14 P215Bc
Concept of names of hereditary, geographic strains of plants.

29596 MATTHEWS, J. R. Plant life in Britain: its origin and distribution. Roy. Hort. Soc. J. 71: 225-239. Aug. 1946. 84 L84J

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29598 ROBERSON, F. K. Collecting in the fall. Northwest Gard. 14(7): 5-6. Sept. 1946. 80 N813
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29599 STANILAND, L. N. Simple laboratory and field apparatus for the production of accurate line drawings to scale. Ann. Appl. Biol. 33: 170-177. May 1946. 442.8 An72
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29600 THONE, F. Weed gives botany lessons. Sci. News Let. 50: 154-155. Sept. 7, 1946. 470 Sci24
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29601 WILKINS, W. H. Investigation into the production of bacteriostatic substances by fungi; preliminary examination of more of the larger Basidiomycetes and some of the larger Ascomycetes. Ann. Appl. Biol. 33: 188-190. May 1946. Ref. 442.8 An72

29602 WILL, G. F. Tree ring studies in North Dakota. S. Dak. State Hort. Soc. Ann. Rpt. (1946) 43: 136-149. 81 So86

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General

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29604 PROCTOR, G. R. A visit to Willoughby Lake, Vermont. Gray Mem. Bot. Assoc. J. 12(2): 7-8, processed. July 1946. 451 G793
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29605 ALTHOFER, G. W. Orchids of the Dripstone-Wellington-Gulgong district (central-western slopes, N. S. W.). Victorian Nat. 63: 101-103. Aug. 1946. 410 V66

29606 BRICHET, J. "Pamplemousse" ou "pomelo"? Fruits d'Outre Mer 1: 297-300. June 1946. 80 F9492
Citrus nomenclature.

29607 CARROTHERS, E. N., and MEIKLE, R. D. Hierochloe odorata Wahl.: a grass new to Ireland. Irish Nat. J. 8: 377-380. July 1946. 410 Ir42

29608 COOPER, E. Brassia ocanensis and B. euodes. Orchid Rev. 54: 118, 120. Sept. 1946. 80 Or15

29609 FRICK, T. A. Some problems with reference to Chelone glabra var. elator. Tenn. Acad. Sci. J. 21: 283-284. July 1945. 500 T25A

29610 HODGE, W. H. Three neglected Andean tubers. N. Y. Bot. Gard. J. 47: 214-224. Sept. 1946. 451 N48J
Oxalis tuberosa, Ullucus tuberosus, and Tropaeolum tuberosum.
Spanish version in Colombia U. Nac. Facul. Nac. de Agron. Rev. 6(22): 1-17. June 1946. 9.4 C717

29611 PROCTOR, G. R. Note on the Tuckerman specimens of Carex in the Marietta College Herbarium. Gray Mem. Bot. Assoc. J. 12(2): 6-7, processed. July 1946. 451 G793

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